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#### ABSTRACT

This publication is the result of a collaboration between the Environmental Education Council of Ohio (EECO) and the Office of Environmental Education at the Ohio Environmental Protection Agency (OEPA). This directory of environmental education resources within the state of Ohio is intended to assist educators in finding information that can complement local curricula and programs. The directory is divided into three sections. Section I contains information on local environmental education sites and resources. These are grouped by EECO region, alphabetized by county, and further alphabetized by organization name. Resources range from arboretums to zoos. Section II lists resources available at a statewide level. These include state and federal government agencies, environmental education organizations and programs, and resource persons. Section III contains cross-referenced lists of Section I by organization name, audience, organization type, and programs and services to help educators identify local resources. Guidelines for educators to getting the most out of available but scarce resources and quidelines for resource professionals to achieving the greatest possible impact are included. (PVD)

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### Directory of Ohio Environmental **Education Sites and Resources**

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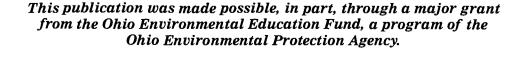
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# Directory of Ohio Environmental Education Sites and Resources

Developed by: Environmental Education Council of Ohio and The Office of Environmental Education at Ohio EPA





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December 1997



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### Introduction

#### **Background**

The heart and vitality of any effort lies in the vision and commitment of the leadership and the community to make things happen. This directory is the tangible result of the vision and commitment of two organizations which seek to promote innovative, effective, and quality environmental education programming in the state of Ohio. The Environmental Education Council of Ohio (EECO) and the Office of Environmental Education (OEE) at the Ohio Environmental Protection Agency are proud to bring this publication to you as a service.

EECO is the primary statewide professional organization in Ohio for environmental educators. EECO's structure facilitates effective delivery of programs and services for educators at both the state and local levels. OEE houses the Ohio Environmental Education Fund (OEEF) and has been an exemplary leader in its development of an environmental education grant program. OEEF continues to support outstanding environmental education projects that are being replicated across the country. EECO and OEEF believe that effective environmental education should prepare people to think about environmental stewardship in the course of their daily decisions. Collaborating on projects like this resource directory was a logical step in achieving our common goals.

#### Purpose

It is our hope that this directory will increase the visibility and availability of environmental education (EE) resources in Ohio. The directory will assist educators in finding information which can complement local curricula and programs. It will also help build local collaborative efforts in the education of youth and adults.

#### How to use this directory

The directory contains three sections.

Section I contains information on local EE sites and resources grouped by EECO region, alphabetized by county, and then by organization name. In our attempt to make this guide as comprehensive as possible, you will find resources ranging from arboretums to zoos. To find out which region you are in, look at the map of Ohio on page four. These regions correspond to the ones established by the Ohio Department of Education for the Regional ProfesDevelopment Centers.

Section II lists resources available at a statewide level. These include state and federal government agencies, environmental education organizations and programs, and resource persons.

Section III contains cross-reference lists of Section I by organization name, audience, organization type and programs and services to help you identify local resources that will meet your needs.

#### Acknowledgments

We take this opportunity to thank the more than 200 people and organizations who participated in the making of this resource directory. We recognize that it is incomplete and ask for your assistance in submitting more information. This effort has been Herculean in proportion, full of adventure and challenge. We trust that this publication will be valuable to you.

#### Guidelines for Educators: How to get the Most out of Available Scarce Resources

As educators, you have in your hands, a trail to Ohio's many EE sites and resources. The people you will contact are professionals and experts in their fields who have a vast array of resources they are willing to share with you. To maximize benefits, they hope that expertise or materials provided will be used to meet your educational objectives in the best way possible. One way to help achieve this is to focus on some of the following guidelines:

#### **Clarify Your Objectives**

Before contacting the resource, clarify your educational objectives and identify the level of understanding the students should have on the topic to be addressed. If appropriate, consider the type of preparation and follow-up activities that may be relevant.

#### Be Specific in Your Request

When contacting the resource, explain your educational objectives (see above), the areas that interest you, your expectations, or the questions you have. Where possible, state exactly what you need on a specific topic. If asking for materials, state clearly if you need data, classroom-ready activities, other types of information, or publications. Avoid the "send everything you have" position. This way, you can be better assured that the information, programs or services you request will meet your needs.

#### **Limit Your Request**

Limit requests for similar information to one or two students and pool the collected data. Otherwise, send all the requests in one package and ask that materials and information be mailed to one address in one package.

#### Request Information Ahead of Time

If you plan to use the material in conjunction with an activity, send your request at least three or four weeks ahead of time to give agencies and volunteer organizations enough time to respond.

#### Contact Resource People Well in Advance

Understand that most agencies and volunteer organizations do not have the personnel available to respond immediately to requests for presenters in classrooms or for field trip leaders. Be sure to contact resource persons well in advance. Six months lead time is quite appropriate if planning an extended field trip for a class, and particularly if advance preparation is necessary.

#### **During Presentations**

Be sure to be present during the session so you can provide support to the presenter and respond to additional student questions.

#### **Developing a Relationship With Resources**

Rather than using resources as a one-time affair, consider if it may be useful to develop an ongoing programmatic relationship where your professional development grows along with your students' educational experience.

#### Give Acknowledgment to Resources

By acknowledging the support of resource people and agencies you have received as an educator, students will know that the community is interested in their learning and that education goes beyond the four walls.

#### Guidelines for Resource Professionals: How to Create the Greatest Impact as a Resource Professional

With current efforts to access more effective resources for curriculum instruction and take education beyond the classroom, the demand for professionals to serve as presenters or field trip leaders will increase. In order for your efforts as the resource person to achieve the greatest possible impact, focus on some of the following guidelines:

#### Clarify Educators Objectives

To ensure that your programs and services meet the needs of the educator, clarify the educational objectives. How does your presentation fit in with the overall objectives of the educator? What educational outcomes are expected? Let educators know about your preferences. Many teachers may not wish to encroach upon your presentation but planning will be far more efficient if expectations on both sides are clear.

#### **Clarify Time and Format**

How much time is available for the presentation and what will the format be like? Will there be enough time for a hands-on experience or just a demonstration? What preparation is being made for you? Ask educators to be present during your presentation or they may think you prefer them to leave.

#### **Know Your Audience**

What is the level of understanding of the students? How much experience have they had or will have on the selected topics?

#### **Prime Your Audience**

As far in advance as possible, urge educators to prepare the students for your presentation through a variety of discussions and activities. Students may prepare a list of questions they want answered.

#### Follow-up

What, if any, will you provide as follow-up? What types of follow-up activities will the educator plan?

#### **Explore a Possible Ongoing Relationship**

Developing an ongoing programmatic relationship with educators may be a great way to share your expertise. This may involve other educators or administrators in a school. Don't hesitate to refer educators to other agencies or organizations where appropriate.





#### **Environmental Education Council of Ohio**

#### **Regional Directors**

Region 1 Vicki Kohli

21388 Winstead Rd. Circleville, OH 43113 O: (800) 894-0994 F: (614) 969-3102

Region 2 Erin Pearson

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Region 3 Margie Stateler

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Region 4 Lois Bradstreet 4370 Tanyard Rd

Box 85 Clifton, OH 45316

H: (937) 767-7017 E: labradst@aol.com

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Region 8 Donna Ross

141 E. 294th St. Willowick, OH 44095

H: (440) 585-4190 O: (440) 349-6230

Region 9

Joann Ballbach
The Wilderness Center

P. O. Box 202 Wilmot, OH 44689 H: (330) 854-4811 (avoid)

O: (330) 359-5235 (preferred) F: (330) 359-7898 (call first)

E: twc@sssnet.com

Region 10 Contact Teresa Mourad

Region 11 Vicki Schwartz OSU Extension 206 Davis Ave. Marietta, OH 45750

O: (614) 376-7431 F: 614-376-7084

Region 12 Joyce Gottron

Austintown Township Parks 82 Ohltown Rd. Austintown, OH 44515

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F: (330) 793-9919 (call first)

EECO-OEEF Partnership Teresa Mourad (EECO)

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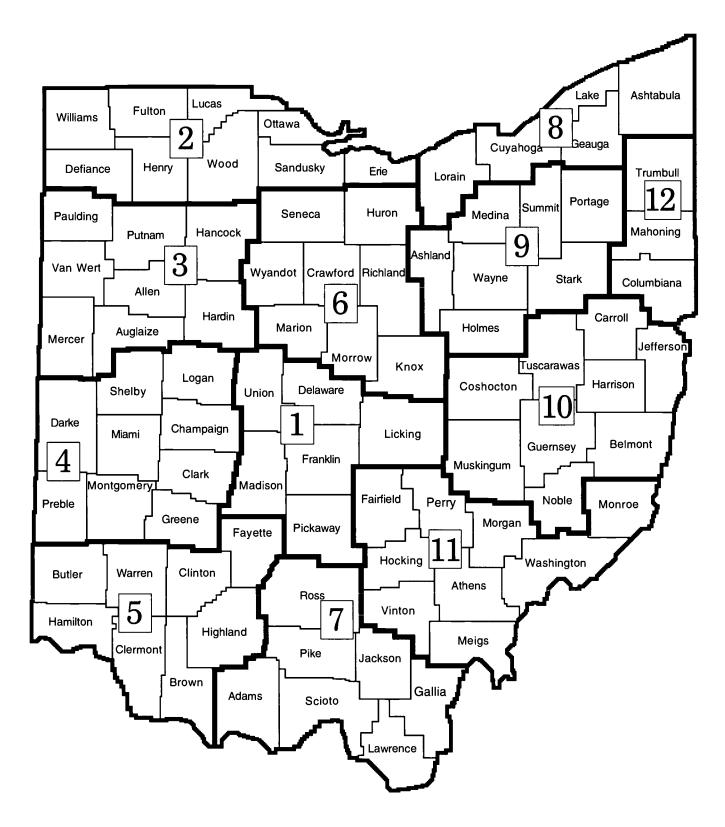
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#### **Environmental Education Council of Ohio (EECO) Regions**







#### Region 1

#### General Information

#### Counties covered:

Delaware Franklin Licking Madison Pickaway Union

#### **Regional Director:**

Vicki Kohli 21388 Winstead Rd. Circleville, OH 43113 Phone: (800) 894-0994



### —— County: Delaware

#### Columbus Zoo

P. O. Box 400 Powell, OH 43065

Phone: (614) 645-3411 Fax: (614) 645-3465

e-mail: nhampson@colszoo.org

#### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications, Audio-Visual

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The education department provides teacher workshops and in-services on a number of environmental subjects as well as training for Project Wet and Project Wild. The resource center and library has a number of kits and videos available to teach a wide variety of natural history subjects.

### County: Delaware Olentangy Indian Caverns

1779 Home Road Delaware, OH 43015 Phone: (614) 548-7917

#### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Exhibits

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Guided and self-guided cavern tours, museum with Indian artifacts and geological displays, gift shop with Indian goods and mineral items, running water where you can pan for your own gemstones, Indian Country with recreations of an Indian Long House, Wigwam and Teepees.

### County: Delaware Perkins Observatory

3199 Columbus Pike, P. O. Box 449 Delaware, OH 43015

Phone: (614) 363-1257 Fax: (614) 363-1258

e-mail: burns.15@osu.edu

wwwpage: http://www-astronomy.mps.ohio-state.

edu/~perkins/

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits, Publications, Audio-Visual

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Perkins offers evening and daytime programs for educators, their classes, and the public, both away from and at the observatory. Sessions include observing with several large telescopes (when skies permit), slide presentations, planetarium-style shows, tours of the observatory, 22 demonstration computers, and an exhibit area. During the summer, there is a weeklong intensive training session for primary and secondary educators offered.





### County: Delaware Recreation Unlimited

7700 Piper Road Ashley, OH 43003

Phone: (614) 548-7006 (314) Fax: (614) 548-5182

#### Programs and services:

Educator Workshops, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Publications

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

During our Unlimited Classroom Program, students with and without disabilities enjoy the environment for two to three days at a time. Speakers share a research project entitled Project Ohio Outdoor Access, which offers ideas for inclusive environmental education activities and techniques.

### County: Franklin Camp Mary Orton

7925 N. High Street Columbus, OH 43235

Phone: (614) 885-1023 Fax: (614) 854-6147

#### Programs and services:

Guided Tour/Hike, Outdoor Adventure/Ropes Course, Day Use Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Camp Mary Orton provides many exciting activities and experiences for all ages including high ropes courses, special events, Adventure Academy summer camp for kids from the Short North, and much more.



#### County: Delaware Stratford Ecological Center

3083 Liberty Road Delaware, OH 43015

Phone: (614) 365-2548 Fax: (614) 363-2548

### Programs and services:

Guided Tour/Hike, Day Use Programs, Outreach Programs

#### Audience:

Preschool, Lower elementary, Upper elementary

#### **Description:**

Come and connect with the sun, soil and space on a 236-acre farm and wilderness preserve. Plant a seed, feel a goat's heartbeat, and turn a potato into a person. Experience how plants and animals grow and that when humans take care of the Earth we are taking care of ourselves.

County: Franklin
Camp Ken-Jockety

1125 Hubbard Rd. Galloway, OH 43119

Phone: (614) 487-8101 Fax: (614) 487-8189

#### Programs and services:

Day Use Programs

#### Audience:

Lower elementary, Upper elementary, Middle school

#### **Description:**

Located along the Big Darby Creek National Scenic River, Camp Ken-Jockety can be rented for day use by school groups and non profit youth agencies.



### County: Franklin Columbus Audubon Society

P. O. Box 141350 Columbus, OH 43214 Phone: (614) 451-4591

#### Programs and services:

**Speakers** 

#### Audience:

High school

#### **Description:**

Columbus Audubon has several volunteers who can speak on a variety of topics.

### County: Franklin Columbus Outdoor Pursuits

41 Croswell Rd., P. O. Box 14384

Columbus, OH 43214

Phone: (614) 447-1006 Fax: (614) 262-1001 e-mail: 76774.631@compuserv.com

www.page: http://www.on2morning.com/cop

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Day Use Programs, Publications

#### Audience:

Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Offers bicycling safety programs, young adult rock climbing workshops, bicycle routes for Ohio, low impact skills for hiking, backpacking, boating and caving skills for older youths and adults.

### County: Franklin Columbus Museum of Art

480 E. Broad Street Columbus, OH 43215

Phone: (614) 221-6801 Fax: (614) 221-8946

e-mail: educate@iwaynet.net

wwwpage: www.dispatch.com/museum\_of\_art

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Outreach Programs, Exhibits, Audio-Visual

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Focuses on artists that were inspired by nature and the environment. The museum has many slide sets for educators to borrow for classroom use. Offers a teacher workshop series throughout the year.

#### County: Franklin

#### **COSI Columbus**

280 E. Broad Street Columbus, OH 43201

Phone: (614) 228-2674 Fax: (614) 228-2675

www.cosi.org

#### Programs and services:

Speakers, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

This is one of the science museums that started it all. This is interactive, educational, and fun. It is science at its most clever, and it's emphatically not just for kids—adults will be interested also.





#### —— County: Franklin

### Franklin Park Conservatory and Botanical Garden

1777 E. Broad Street Columbus, OH 43203

Phone: (614) 645-1935 Fax: (614) 645-5921

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Year-round workshops are offered that compare tropical rain forests to deserts and discuss the parts of plants and their functions. Seasonal workshops are geared toward special exhibits such as butterflies, weather and plants, and animal dependence on plants. Day camp for 7-10-year-olds focuses on plants, insects, gardening and conservation.

#### —— County: Franklin

#### **Science and Mathematics Network**

807 Kinnear Rd. Columbus, OH 43212

Phone: (614) 485-9800 Fax: (614) 485-9810

e-mail: pbarron@enc.org

#### Programs and services:

**Educator Workshops** 

#### Audience:

Lower elementary, Upper elementary

#### **Description:**

The Network is a coalition of school districts, businesses, government agencies, and other community organizations dedicated to improving science, mathematics and technology learning in Central Ohio through collaborative efforts and the development of elementary school partnerships with businesses and the community.



### County: Franklin Inniswood Metro Gardens

940 S. Hempstead Road Westerville, OH 43081

Phone: (614) 895-6216 Fax: (614) 895-6352

# County: Franklin Simon Kenton Council, Boy Scouts of America

1901 E. Dublin-Granville Rd.

Columbus, OH 43229

Phone: (614) 436-7200 Fax: (614) 436-7917 e-mail: 102212.1457@compuserv.com wwwpage: http://www.skc-bsa.org

#### **Programs and services:**

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary

#### **Description:**

We offer in-service training for teachers, with a focus on elementary age groups. We have established a set curriculum, and we also adopt programs to fit students' needs. The students use hands-on activities to learn about plants in the garden and the natural environment.

#### Programs and services:

Outdoor Adventure/Ropes Course, Speakers, Outreach Programs, Exhibits, Publications

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The Simon Kenton Council of the Boy Scouts of America strives to instill values in young people so that they may make ethical choices over their lifetime. Summer camps, weekly meetings and special programs such as ethics in action are offered. Through outdoor programs, scouts put their leadership training and character development into practice.



### County: Franklin Slate Run Living Historical Farm

9130 Marcy Road

Canal Winchester, OH 43110

Phone: (614) 833-1880

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Slate Run Living Historical Farm is an actual working farm run just as a Central Ohio farm would have been in the 1880s. The buildings, machinery, livestock, plants and crops are typical of those found over a century ago. Activities at the farm let visitors compare their lives today with the way rural people lived in the 1880s. Draft horses, humans and wind power much of the equipment, while wood is the primary fuel for heating and cooking.

### County: Franklin Solid Waste Authority of Central Ohio

4149 London-Groveport Rd. Grove City, OH 43123

Phone: (614) 871-8105 Fax: (614) 871-8116

#### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Outreach Programs, Publications

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The Solid Waste Authority offers free landfill tours, classroom presentations, educator workshops and a quarterly newsletter which announces upcoming events, grant opportunities and new resources for educators. Our resource library containing books, videos and curricula is open by appointment from 8 a.m. through 5 p.m. Monday through Friday.

#### **County:** Franklin

#### Westerville Astronomy Interest Group

c/o Dept. Physics/Astronomy - Otterbein College

Westerville, OH 43081 Phone: (614) 764-0476

e-mail: ephillip@postbox.acs.ohio-state.edu wwwpage: www.ies1.net/users/earljr/index.htm

#### Programs and services:

Speakers, Exhibits

#### **Audience:**

Upper elementary, Middle school, High school

#### **Description:**

Programs targeted at light pollution problems as they relate to astronomy and safety.



### County: Licking Dawes Arboretum

7770 Jacksontown Rd., SE Newark, OH 43056-9380 Phone: (614) 323-2355

www.page: www.dawesarb.org

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

A not-for-profit organization that promotes the planting of forest and ornamental trees, and promotes increased love and knowledge of trees, shrubs, and related subjects through more than 200 annually offered classes and programs. The grounds are open daily from dawn to dusk, free of charge.



**——** County: Licking **Denison University** 

Planetarium

Granville, OH 43023

Phone: (614) 587-6311 Fax: (614) 587-6240

e-mail: yorka@cc.denison.edu

#### Programs and services:

Educator Workshops, Speakers, Outreach Programs

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Provides age-appropriate planetarium shows.

#### **——** County: Madison Darby Creek Association. Inc.

P. O. Box 342

West Jefferson, OH 43026 Phone: (614) 529-9974

#### 1 Programs and services:

Educator Workshops, Speakers, Outreach Programs. **Publications** 

#### Audience:

Upper elementary, Middle school, High school

#### **Description:**

Sponsors annual Darby Creek Day every fall. Speakers available to discuss Darby Creek issues and concerns. Publishes quarterly newsletter.

#### **Additional Resources** (Limited Information Available):

#### County: Franklin **Adventure Education Center at** Camp Lazarus

c/o Direct Instructional Support Systems, Inc. P.O. Box 691 Worthington, OH 43085 Phone: (614) 846-8946

#### County: Franklin **Buckeye Trail (Mentor)**

c/o Buckeye Trail Association P.O. Box 254 Worthington, OH 43085

#### County: Franklin Metropolitan Park District of Columbus and Franklin County

1069 W. Main St. Westerville, OH 43081-1181 Gary Moore Phone: (614) 891-0700

#### County: Franklin **National Audubon Society Great Lakes** Region

692 N. High St. Columbus, OH 43215 Phone: (614) 224-3303

#### County: Franklin Ohio State University Planetarium

5033 Smith Lab 174 W. 18th Ave. Columbus, OH 43210 Richard Pogge

Phone: (614) 292-1773

#### County: Franklin Orton Geological Museum on OSU Campus

155 S. Oval Mall Columbus, OH 43210 Phone: (614) 292-6896



#### Region 2

#### General Information

#### Counties covered:

Defiance Erie

Fulton

Henry

Lucas

Ottawa Sandusky

Williams

Wood



#### **Regional Director:**

Erin Pearson, Denise Gehring Metroparks of the Toledo Area 5100 W. Central Ave.

Toledo, OH 43615 Phone: (419) 535-3058

County: Defiance
Camp Libbey
Maumee Valley Girl Scouts

28325 State Route 281 Defiance, OH 43512

Phone: (419) 784-5888 Fax: (419) 782-9408

#### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Camp Libbey covers more than 300 acres of woods/ravines with modern facilities, both cabins and lodges, that provide comfortable conference and retreat amenities. Fully-stocked kitchens, meal service, environmental/outdoor education programs and overnight accommodations available.

#### County: Erie

Inland Seas Maritime Museum P. O. Box 435, 480 Main Street

P. O. Box 455, 480 Main Street Vermilion, OH 44089

Phone: (800) 893-1485 Fax: (216) 967-1519

e-mail: glhs1@aol.com

www.inlandseas.org

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Exhibits, Publications

#### Audience:

Upper elementary, Middle school, High school

#### **Description:**

Offers the following programs: 1) Great Lakes Ladies; 2) Ballads of the Inland Seas; 3) Rise at Sunrise, Rest by Midnight; 4) Lady of the Lake; and 5) Canal Songs and Stories. A program can be put together for a specific group if requested.

#### **County:** Erie

Old Woman Creek National Estuarine

Research Reserve

2514 Cleveland Rd., E Huron, OH 44839

Phone: (419) 433-4601 Fax: (419) 433-2851

e-mail: lfeix@ocean.nos.noaa.gov

#### Programs and services:

Educator Workshops, Day Use Programs, Outreach Programs, Exhibits, Publications

#### Audience:

Middle school, High school

#### **Description:**

Research-oriented interpretation, estuarine ecology classes, teacher workshops.





—— County: Erie

Sidney Frohman Planetarium

2130 Hayes Avenue Sandusky, OH 44870 Phone: (419) 621-2761

#### Programs and services:

Day Use Programs

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Lessons on the stars, planets, and the moon are offered.

#### County: Fulton 4-H Camp Palmer

26540 Co. Rd. MN Fayette, OH 43521

Phone: (419) 237-2247 Fax: (419) 237-2832 e-mail: Palm@agvax2.ag.ohio-state.edu

wwwpage: www.ag.ohio-state.edu/~campalm

#### Programs and services:

Educator Workshops, Outdoor Adventure/Ropes Course, Residential Programs, Day Use Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Camp Palmer is a learning laboratory of Ohio State University specializing in custom programming for residential and day camping, teaching environmental stewardship and community-based living skills. Diverse outdoor classroom settings provide an atmosphere for the "learn by doing" educational programs. What makes us different? You design the program to fit the needs of your students.

#### **County: Lucas**

#### ARIES

Rogers High School, 5539 Nebraska Toledo, OH 43615 Phone: (419) 531-1648

#### Programs and services:

**Outreach Programs** 

#### Audience:

Preschool, Lower elementary

#### **Description:**

ARIES offers two programs dealing with the environmental well being of the Earth. The programs are presented by high school students. Each program consists of a 15-minute slide/sound show, a hands-on activity related to the program, and a game that reinforces the concepts taught.

### County: Lucas COSI Toledo

1 Discovery Way Toledo, OH 43604

Phone: (419) 244-COSI Fax: (419) 255-COSI

e-mail: cosi@cositoledo.org www.page: www.cositoledo.org

#### Programs and services:

Day Use Programs, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

COSI is a hands-on science exploration center designed to engage all ages, learning styles, and levels of expertise, and encourage multisensory exploration of a thematic and interactive science learning experience.



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County: Lucas

**Maumee Bay State Park Nature Center** 

1400 Park Rd. #1 Oregon, OH 43618 Phone: (419) 836-9117

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

School program field trips, public nature programming, wetland and Black Swamp history workshops for educators. Educational lesson packets available for teachers. Self-guided trail brochures assist learners in exploring facilities.

### County: Lucas Maumee Valley Historical Society

1031 River Road Maumee, OH 43537

Phone: (419) 893-9602 Fax: (419) 893-3108

#### Programs and services:

Guided Tour/Hike, Exhibits, Publications

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Maumee Valley Historical Society operates the Wolcott House Museum Complex, which consists of seven buildings. The tour, lead by costumed guides, stresses 1840s lifestyles. The buildings consist of a church, the Wolcott House, original to the property, an Ohio salt box farm house, a log house, a city house, which holds the gift shop, a depot, and a caboose.

### County: Lucas Maumee Valley Audubon Society

P. O. Box 1009 Maumee, OH 43537

#### Programs and services:

Guided Tour/Hike, Speakers, Publications

#### Audience:

Upper elementary

#### **Description:**

Offers monthly meetings with speakers at metroparks. Also provides support for "Audubon Adventures," a fourth and fifth grade curriculum assisting teachers in setting up a nature center in classroom.

### County: Lucas Metroparks of the Toledo Area

5100 W. Central Ave. Toledo, OH 43615

Phone: (419) 535-3058 Fax: (419) 535-3053

e-mail: gehr2366@aol.com

#### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Metroparks interpretive programs encompass a wide variety of interests and vary according to individual group requests. Popular requests include nature walks, pond/river studies, birdfeeding, endangered species, nature art, tracking, trees, ecology, canal lock tours, Black Swamp and canal-era living history, and Woodland Indian units. The Nature Express student transportation fund offers assistance on a first-come, first-served basis to Lucas County classes who qualify as disadvantaged under Chapter 1 Federal guidelines.



**——** County: Lucas

Nature's Nursery Center for Wildlife **Rehabilitation and Conservation Education** 

11611 Reed Road Whitehouse, OH 43571

Phone: (419) 877-0060 Fax: (419) 877-0060

#### Programs and services:

Educator Workshops, Speakers, Outreach Programs, **Publications** 

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Educational programs and outreach on local wildlife and conservation issues for all ages. Programs cover topics such as birds of prey rehabilitation, animal classification, endangered species, and animal adaptations. Programs are customized to fit educator's curriculum.

——— County: Lucas

Sandpiper 2144 Fordway Toledo, OH 43606

Phone: (419) 537-1212 Fax: (419) 535-5520

#### Programs and services:

Guided Tour/Hike, Outdoor Adventure/Ropes Course

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Students observe, discuss and, where possible, collect plant and animal life of the river. The discussion includes the interdependence of the ecological system, how different kinds of pollutants have interfered with the system, and what steps have been taken to try to reclaim the river.



### County: Lucas

#### **Ottawa Park Nature Education Center**

2201 Ottawa Pkwy Toledo, OH 43606

**Programs** 

Phone: (419) 936-2876 Fax: (419) 936-2878

#### **Programs and services:**

Educator Workshops, Day Use Programs, Outreach Programs, Publications

#### Audience:

Lower elementary, Upper elementary

#### **Description:**

The Ottawa Park Nature Education Center is an office of the City of Toledo, Division of Forestry. Year round programs emphasize the importance of trees and public green spaces to urban wildlife. School groups should call for reservations in Oct. Summer nature camps reservations taken after April 1.

#### **County:** Lucas Toledo Botanical Garden

5403 Elmer Dr. Toledo, OH 43615

Phone: (419) 936-2986 Fax: (419) 936-2987

#### Programs and services:

Guided Tour/Hike

#### Audience:

Lower elementary, Upper elementary, Middle school

#### **Description:**

The Toledo Botanical Garden provides educational field trips for children of all ages. Summer day camp for grades one through ten in which nature, science, and the arts are combined to offer a well-rounded week of fun. Adult classes are offered four times a year, one in each season.



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**County:** Lucas

#### **Toledo Division of Environmental Services**

26 Main Street Toledo, OH 43605

Phone: (419) 697-5101 Fax: (419) 936-3016 e-mail: william\_garber@epa.ohio.gov

#### Programs and services:

**Publications** 

#### Audience:

Preschool, Lower elementary

#### **Description:**

Offers some activities for local elementary schools about ozone action days, including a coloring book and annual poster contest.

#### —— County: Ottawa

#### **Sugar Creek Protection Society**

P. O. Box 151 Elmore, OH 43416

Phone: (419) 372-7158 Fax: (419) 372-7243

e-mail: jmagsi@bgnet.bgsu.edu

#### Programs and services:

Guided Tour/Hike, Speakers, Publications, Audio-Visual

#### Audience:

Middle school, High school, Adult/College

#### **Description:**

Offers a slide presentation detailing need for and implementation of management and improvement of natural streams by volunteers based on 23 years experience. Speakers are also provided and tours of Sugar Creek can be arranged. High school, middle school, and university students are encouraged to monitor the water and habitat of Sugar Creek at specific locations on the watershed.

### County: Wood BGSU Planetarium

Dept. of Physics and Astronomy Bowling Green State University Bowling Green, OH 43403

Phone: (419) 372-8666 Fax: (419) 372-9938 e-mail: dsmith@newton.bgsu.edu

wwwpage: http://chandra.bgsu.edu/~gcd/

planetarium.html

#### Programs and services:

Day Use Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The BGSU Planetarium offers interactive and multimedia science education programs for all ages. Some programs have an environmental emphasis. A teacher's guide (available on request) describes all programs and procedures for arranging a showing.

#### **County:** Wood

#### Center for Environmental Programs/BGSU

153 College Park Office Building Bowling Green, OH 43402

Phone: (419) 372-7158 Fax: (419) 372-7243

e-mail: jmagsi@bgnet.bgsu.edu

wwwpage: http://www.bgsu.edu/departments/envp

#### **Programs and services:**

Educator Workshops, Speakers, Outreach Programs, Publications

#### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The center has several collections of resources including: 1) early childhood teaching resources; 2) a collection of curriculum materials in energy and environment for grades K-12; and 3) a resource library of reports, periodicals, and books, computer entries by topic. The center provides teacher training workshops in the summer and outreach programs in environmental education during the school year. The center works with undergraduate students to help locate internships and other positions.



County: Wood The 577 Foundation

577 E. Front St.

Perrysburg, OH 43551

Phone: (419) 872-0305 Fax: (419) 872-4515

Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike

**Audience:** 

Preschool, Lower elementary, Upper elementary, Middle school, High school

**Description:** 

The 577 Foundation was incorporated in 1988 when Mrs. Virginia Stranahan took part of her 14-acre estate and preserved it as a place for experimentation, education and fun. People are welcome to walk through the woods to the Maumee River, visit the Geodesic Biodome, observe the honeybee hive and the bird blind, and watch pottery-making.

Additional Resources (Limited Information Available):

County: Defiance Tinora Planetarium

Tinora High School 05921 Domersville Rd. Defiance, OH 43512 Phone: (419) 497-2361

County: Fulton Sauder Farm & Craft Village

State Route 2, P. O. Box 235 Archbold, OH 43502 Phone: (419) 446-2541

County: Lucas American Indian Intertribal Association

2413 Collingwood Blvd. Toledo, OH 43620 Phone: (419) 249-2601 County: Lucas

Art Tatum African American Resource

Center

Toledo-Lucas Public Library 3101 Collingwood Blvd. Toledo, OH 43610 Phone: (419) 259-5392

County: Lucas Bettinger's Greenhouse

4634 Violet Rd. Toledo, OH 43623 Phone: (419) 472-8911

County: Lucas
Boy Scouts of America

1 Stranahan Sq. Suite 226 Toledo, OH 43604 Phone: (419) 241-7293

County: Lucas

Copernicus Planetarium of Lourdes College

6832 Convent Blvd. Toledo, OH 43560 Phone: (419) 885-3211

County: Lucas Maumee River Remedial Action Plan

Speakers Group

123 N. Michigan St. Toledo, OH 43624 Phone: (419) 241-9155

County: Lucas Ritter Planetarium - Brooks Observatory

University of Toledo Toledo, OH 43606 Phone: (419) 537-2650

County: Lucas Stranahan Arboretum

4131 Tantara Toledo, OH 43623 Phone: (419) 882-6806



County: Sandusky

**Rutherford B Hayes Presidential Center** 

Spiegel Grove Fremont, OH 43420 Phone: (800) 998-2081

County: Sandusky

Sandusky County Planetarium

602 W. State St. Fremont, OH 43420 Phone: (419) 332-8214

County: Wood

**Northwest Ohio Visual Astronomers** 

25570 Brittany Rd. Perrysburg, OH 43551 Phone: (419) 872-0910

**County: Wood** 

**Pet Library and Learning Center** 

2582 Woodville Rd. Northwood, OH 43619 Phone: (419) 697-1010

**County: Wood** 

**Seven Eagles Historical Education Center** 

16486 Wapakoneta Rd. Grand Rapids, OH 43522 Phone: (419) 832-0114

County: Wood

**Toledo Astronomical Association** 

24785 Young Rd. Millbury, OH 43447





#### Region 3

#### **General Information**

#### Counties covered:

Allen
Auglaize
Hancock
Hardin
Mercer
Paulding
Putnam

Van Wert



Margie Stateler 819 Parks Street Findlay, OH 45840 Phone: (419) 423-6952



### County: Allen Allen County Museum

620 W. Market St. Lima, OH 45801 Phone: (419) 222-9426

e-mail: acmuseum@nala.worcnet.gen.oh.us wwwpage: www.worcnet.gen.oh.us/~acmuseum/

#### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Exhibits

#### Audience:

Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

The Allen County Historical Museum is a showcase for the past of Allen County. Included is a wideranging collection from agricultural and civil war history.



**——** County: Allen

**Alger Acres** 

6150 Dutch Hollow Road

Elida, OH 45807

Phone: (419) 642-3212

#### County: Allen

#### City of Lima Water Treatment Plant

1100 East Wayne Street Lima, OH 45804-2869

Phone: (419) 221-5170 Fax: (419) 228-8834

#### Programs and services:

Guided Tour/Hike, Outreach Programs

#### Audience:

Preschool, Lower elementary, Upper elementary

#### **Description:**

Alger Acres provides a place to observe and interact with farm animals and products in small farm setting of the 1940s and 1950s. Short lectures about history of land and buildings, and demonstration of concepts are available for older students.

#### Programs and services:

Guided Tour/Hike, Speakers

#### Audience:

Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Tours of surface water, lime softening, and purification water treatment plant are available. Speakers on water treatment-related topics can be arranged.



**County:** Allen

**Johnny Appleseed Metro Park District** 

2355 Ada Road Lima, OH 45801

Phone: (419) 221-1232 Fax: (419) 225-5593

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications, Audio-Visual

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adults

#### **Description:**

A park district serving many groups including the general public, civic and community organizations, preschool through adult and senior groups. Main purpose is to enhance awareness and appreciation for our natural and cultural resources and inspire others to preserve and protect our heritage. Programs vary from slide shows, lectures, talks, demonstrations, hands-on activities, and natural history walks to aquatic studies and land management/restoration. Offers volunteer naturalist training and Project Wild classes for adults on a seasonal basis.

#### **County:** Allen

#### **Lima Astronomical Society**

P. O. Box 201 Lima, OH 45802 Phone: (419) 991-7673

e-mail: E-Lhamon@ONU.edu

#### Programs and services:

Speakers, Exhibits, Audio-Visual

#### Audience:

Middle school, High school

#### **Description:**

Lessons about the astronomical space environment with lectures, discussions, slide shows and observations of the sky using the naked eye, binoculars and 14-inch and personal telescopes, mostly at the Schoonover Observatory on the east side of Lima. Meet at 8:30 p.m. on the last Friday of each month except Dec.; more during the summer and special events, such as comet appearances.

#### County: Allen

#### Johnny Appleseed Yarn Spinner Storytelling Guild

2355 Ada Road Lima, OH 45801

Phone: (419) 221-1232 Fax: (419) 225-5593

#### Programs and services:

**Speakers** 

#### Audience:

Upper elementary, Middle school, High school

#### **Description:**

The Yarn Spinners are a storytelling guild that provides historical and nature stories and legends for the Johnny Appleseed Park District, schools, and civic organizations in the Allen County area.

### County: Allen Ottawa River Coalition

219 West Northern Avenue Lima, OH 45801 Phone: (419) 223-0040

#### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Provides educational assistance and opportunities that improve awareness and an understanding of water quality in the Ottawa River Watershed. The purpose of the coalition is to work together as a community to understand and protect water quality and to facilitate a balance between the needs of the community and the wise use of the resource.



**County:** Allen

### SESA (Science Enhancement for Science Advancement)

BP Lima, 1150 S. Metcalf St.

Lima, OH 45804

Phone: (419) 226-2878 Fax: (419) 226-2767

e-mail: pattonlr@bp.com

#### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits

#### Audience:

Lower elementary, Upper elementary, Middle school

#### **Description:**

Science Enhancement for Science Advancement (SESA) is an industry/education partnership designed to improve science education for kindergarten through eighth grade students in Allen County, Ohio. Developed collaboratively by Allen County Educators, BP Oil, and BP Chemicals, SESA targets handson science activities presented in the classroom by BP scientists and engineers.

### County: Hancock Arcadia Arboretum

19033 State Route 12 Arcadia, OH 44804-9714

Phone: (419) 894-6431 Fax: (419) 894-6970 e-mail: billermanr@ad.noacsc.ohio.gov

#### Programs and services:

Self-Guided Tours/Hikes

#### Audience:

Middle school, High school

#### **Description:**

The purpose of the Arcadia Arboretum is to establish and maintain a "living library" of native trees and to develop gardens of native plant species, thus preserving the natural history and heritage of Hancock County for present and future generations. The arboretum is an educational preservation and research site that will afford learning and educational opportunities for all to experience.



#### —— County: Allen

### Woodhaven Program Center c/o Appleseed Ridge Girl Scout Council, Inc.

1870 W. Robb Avenue, P. O. Box 956

Lima, OH 45802

Phone: (419) 225-4085 Fax: (419) 229-7570 e-mail: gscout@worcnet.gen.oh.us

# County: Hancock Black Swamp Raptor Rehab/Education Center-The University of Findlay

12306 St. Rt. 613 Findlay, OH 45889 Phone: (419) 299-3807

e-mail: bowerman@lucy.findlay.edu

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Residential Programs, Day Use Programs, Outreach Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Woodhaven Program Center includes 40 acres of woods, a pond, and trails for hiking and cross country skiing. Also includes a pottery shed, nature lab (with animals), arts/crafts, and adventure courses. Overnight space for 50 and a large conference building that can accomodate 150. The Shagbark Environmental Center is on site.

#### Programs and services:

Educator Workshops, Day Use Programs, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Offers wildlife rehabilitation, Project Learning Tree, Project Wild, Leopold Elementary and Secondary, and Project WET. Also offers programs on Native Americans, prairie projects, micro-school site habitats, alternative education using nature for at-risk students, and raptor education programs.



# 2

**County:** Hancock

Camp Mosshart c/o Findlay Family YMCA

300 E. Lincoln Street Findlay, OH 45840

Phone: (419) 422-4424 Fax: (419) 422-8249

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school

#### **Description:**

Camp Mosshart offers children many opportunities to learn a variety of skills. Canoeing, nature orientation, arts and crafts, and archery are a few of the activities offered daily to campers. These activities are led by qualified counselors whose enthusiasm makes the learning experience meaningful and exciting. Each week is centered around a theme with activities, trips and guest speakers.

### County: Hancock City of Findlay Water Pollution Control

1201 S. River Rd. Findlay, OH 45840

Phone: (419) 424-7187 Fax: (419) 424-7823

#### **Programs and services:**

Guided Tour/Hike

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Guided tours describe and explain the processes used to clean raw wastewater before it is discharged into the receiving stream. The tour also consists of a visit to the laboratory to examine testing procedures used to monitor the effectiveness of the Water Pollution Control Center.

### County: Hancock City of Findlay Water Treatment

110 N. Blanchard Street Findlay, OH 45840

Phone: (419) 424-7193 Fax: (419) 424-7892

#### Programs and services:

Guided Tour/Hike

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Guided tours and information concerning Findlay's water supply and treatment facilities are available.

### County: Hancock Grenerth Interpretation

P.O. Box 112

Mount Blanchard, OH 45867

Phone: (419) 694-3001

#### Programs and services:

Guided Tour/Hike

#### Audience:

Preschool, Lower elementary, Upper elementary

#### **Description:**

Pronounced "Green-Earth," our focus is ultimately to share time with your group while exploring the wonders and importance of Earth's natural resources. There are different ways to approach our habitat, from a canoe, living history, a walk along a trail, or from a four-walled room. We like to emphasize storytelling and music.



County: Hancock

### **Hancock County Commissioners Special Projects**

308 Dorney Plaza Findlay OH 45840

Phone: (419) 424-7210 Fax: (419) 424-7416

#### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Exhibits, Audio-Visual

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/college

#### **Description:**

Program focuses on education and awareness programs for all age groups to promote recycling and litter prevention activities. Services are free to both formal and nonformal educators. Tours of Litter Landing Recycling Center in Findlay, hands-on environmental activities and age appropriate presentations are available.

#### County: Hancock

**Humane Society of Hancock County** 

4550 Fostoria Avenue Findlay, OH 45840

Phone: (419) 423-1664 Fax: (419) 423-9131

#### Programs and services:

Self-Guided Tours/Hikes, Residential Programs, Audio-Visual

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school

#### **Description:**

The Humane Society provides in-house programs which tell about the Society and the services it offers. Videos, a tour and a talk regarding pet care and the responsibilities of a pet owner are included in this program.



County: Hancock Hancock Park District

819 Park St. Findlay, OH 45840

Phone: (419) 425-PARK(7275) Fax: (419) 423-581

### County: Hancock Lost Frontier Reenactors

836 E. Sandusky Street Findlay, OH 45840 Phone: (419) 423-0260

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits, Publications

#### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school

#### **Description:**

The Hancock Park District's environmental education program invites people of all ages to experience and learn about the natural surroundings/history in Hancock County. A wide variety of programs are available year-round at your site or in the "outdoor classroom" of the parks. Programs are provided as a whole learning experience to bring individuals and habitats together as a lifelong enrichment of our environment.

#### Programs and services:

Speakers, Exhibits

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Environmental education and an appreciation for our resources and environment from the perspective of a frontier family during the American Revolution and French and Indian War period. Portray an eastern longhunter or a trader and his family and events from the western mountain man era.



### County: Hancock Millstream Astronomy Club

232 E. Bigalow Findlay, OH 45840 Phone: (419) 221-2248

#### Programs and services:

Self-Guided Tours/Hikes, Speakers, Residential Programs, Outreach Programs, Exhibits, Audio-Visual

#### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Hosts public programs at Riverbend Recreation Center near Findlay, including the Big Astronomy Day. Members give talks and demonstrations at schools and libraries. Slide shows and telescope viewing are the highlights.

### County: Hancock Rieck Center for Habitat Studies

17311 T.R. 166 Mount Blanchard, OH 45867 Phone: (419) 424-4701

#### **Programs and services:**

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers

#### Audience:

Middle school, High school, Adult/College

#### **Description:**

The programming focus is to augment the environmental education of this area's primary, secondary and university students and to provide the serious naturalist with a local setting that cultivates a wide range of native flora and fauna. With the diversity of habitats available on the premises, the Rieck Center offers a wide range of programs that may be conducted in the appropriate natural setting for the topic under consideration. Most activities will engage the individual in the hands-on experience set in the natural habitat.

### County: Hardin Ohio Northern University

525 S. Main Street Ada, OH 45810-1599

Phone: (419) 772-2000 Fax: (419) 772-1932

e-mail: webmaster@onu.edu wwwpage: www.onu.edu

#### Programs and services:

Self-Guided Tours/Hikes

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

The Ohio Northern campus has mounds of multicolored impatients south of the residence halls, as well as perennials and annuals in full bloom. There is a 2.5 mile walking path throughout the western park of campus. ONU's 280 acres are full of natural beauty.

### County: Mercer Mercer County Historical Museum

130 East Market, Box 512 Celina, OH 45822 Phone: (419) 586-6065

#### **Programs and services:**

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications, Audio-Visual

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

The Mercer County Historical Society works to preserve the history of Mercer County, through exhibits, lecture series, slide programs, historic publications, school tours, and historic research. Ecology of Mercer County's natural resources is one facet of these programs.



3



County: Mercer

**Mercer County Historical Society** 

130 E. Market, Box 512 Celina, OH 45822 Phone: (419) 586-6065

#### Programs and services:

Educator Workshops, Speakers, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

We preserve Mercer County history through exhibits and public educational programs. Mercer County's natural resources, e.g. relating to agribusiness, or ethnic cultural activities, are topics of programs and publications.



#### **——** County: Paulding

**Black Swamp Audubon Society** 

16728 RD 275

Antwerp, OH 45813 Phone: (419) 258-4951 e-mail: edson@bright.net

#### Programs and services:

Guided Tour/Hike, Speakers

#### Audience:

Middle school, High school

#### **Description:**

Offers programs about the "how-to" of birding, including where and when to find birds in our area and how to identify them.

### County: Paulding John Paulding Historical Society

200 N. Williams Street Paulding, OH 45879

Phone: (419) 399-8218 (Tuesdays)

www.page: http://www.bright.net/@pcoc

#### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The purpose of the John Paulding Historical Society is to preserve the history of Paulding County for future generations. Agricultural exhibits from the turn of the century are located at the museum. There are special events during the year and selected programs open to the public every other month on the fourth Tuesday starting at 7:30 p.m.

### County: Paulding Lafarge Corporation

11435 Rd. 176 Paulding, OH 45879

Phone: (419) 399-4861 Fax: (419) 399-2459

e-mail: jtaft@LafargeCorp.com

#### Programs and services:

Guided Tour/Hike, Speakers, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Lafarge is the world's leading producer of building products and Ohio's only cement plant that reuses flammable industrial waste as fuel. We offer a tour of Lafarge's quarry and cement plant and Systech Environmental Corp.'s resource recovery facility for K-12 students. Other programs include a discussion on the "Environment and Industry" and Ohio's Comparative Risk Project.



# <u>6</u>2

# Paulding County Waste Management Education and Awareness Program

900 Fairground Drive Paulding, OH 45879

Phone: (419) 399-4800 Fax: (419) 399-4820

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Day Use Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary

#### **Description:**

The WMEA program provides educational activities for youth groups throughout Paulding County. These activities deal with important issues such as recycling, litter prevention and the environment. Many activities are "hands-on" where youth learn by doing. Two guide books utilized are "Super Savers Investigators" and "Nature for Me."

### County: Paulding Village of Antwerp

118 N. Main St., P. O. Box 846 Antwerp, OH 45813

Phone: (419) 258-2557 Fax: (419) 258 or 2241

e-mail: antwerp@bright.net

#### Programs and services:

Guided Tour/Hike, Speakers

#### Audience:

Middle school, High school

#### **Description:**

Tours of the wastewater treatment facility and speakers are provided to small groups upon request.

### County: Putnam Morning Star Cider Press

12200 Pandera Road Pandera, OH 45877 Phone: (419) 384-3665

#### Programs and services:

Guided Tour/Hike, Speakers, Audio-Visual

#### Audience:

Lower elementary, Upper elementary

#### **Description:**

Morning Star operates an old-fashioned screw cider press which was built in 1888 and is run by belts. Tours of the pressing operation and the apple orchard are offered in late Sept. through early Nov. A slide show and pruning demonstrations in the winter months are also available.

### County: Putnam Village of Ottawa Water Treatment Plant

1972 Agner Steet Ottawa, OH 45875

Phone: (419) 523-5020 Fax: (419) 523-4246

#### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Speakers

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

The Village of Ottawa offers tours of the water treatment facility. These tours include plant history, treatment process and operational information. Village personnel also prepare presentations for elementary through high school students on environmental issues such as pollution, water conservation, watershed management, water/wastewater treatment and environmental compliance.



County: Van Wert Van Wert YMCA

241 West Main Van Wert, OH 45891 Phone: (419) 238-0443

#### **Programs and services:**

Outdoor Adventure/Ropes Course, Speakers, Day Use Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Offers day camp and nature walks; a small pond is on site that provides other educational opportunities.

# Van Wert County: Van Wert Van Wert County Emergency Management Agency

1220 Lincoln Highway, P. O. Box 602 Van Wert, OH 45891 Rick W. McCoy, Director

Phone: (419) 238-1300 Fax: (419) 238-7628

e-mail: emamccoy@bright.net

#### Programs and services:

Speakers, Outreach Programs

#### Audience:

Upper elementary

#### **Description:**

Programs about severe weather awareness are available.

### Additional Resources (Limited Information Available):

County: Allen Comprehensive School Education

219 E. Market St. Lima, OH 45801 Phone: (419) 228-4457

County: Allen Eagle Creek Dancers

1011 Columbus Grove Columbus Grove, OH 45830 Phone: (419) 358-1049

County: Allen Lima Wastewater Treatment Plant

50 Town Square Lima, OH 45801 Phone: (419) 221-5190

County: Allen Tecumseh Natural Area

4240 Campus Dr. Ohio State University Lima, OH 45804 Phone: (419) 995-8205

County: Auglaize Cridersville Historical Museum

111 W. Sugar St. Cridersville, OH 45806 Phone: (419) 645-4563

County: Auglaize
Neil Armstrong Air & Space Museum
500 Apollo Dr.

Wapakoneta, OH 45895 Phone: (419) 738-8811



County: Auglaize

**New Bremen Historical Museum** 

120-122 N. Main St. New Bremen, OH 45869

County: Hancock

Alpacha Jack Suri Farm

16250 Beechwood Dr. Findlay, OH 45840 Phone: (419) 423-3890

County: Hancock
Black Swamp Muzzle Loaders

2316 Park St. Findlay, OH 45840 Phone: (419) 423-0857

County: Hancock

**Blanchard River Archaeology Club** 

9043 Twp. Road 109 McComb, OH 45858 Phone: (419) 299-3693

County: Hancock

Brinkman's Country Corner & Farm Market

1800 E. Sandusky St. Findlay, OH 45840 Phone: (419) 422-3936

**County: Hancock** 

**Camp Berry Boy Scout Reservation** 

Scout Office 2100 Broad Ave. Findlay, OH 45840 Phone: (419) 422-4356

County: Hancock

Findlay Chapter Ducks Unlimited

201 Waddle St. Findlay, OH 45840

County: Hancock

**Hancock County Master Gardeners** 

610 Bright Road Findlay, OH 45840 Phone: (419) 424-7193 County: Hancock Mt. Blanchard Gun Club

2740 Crystal Ave. Findlay, OH 45840 Phone: (419) 423-1570

County: Hancock National Lime & Stone Co.

Lake Cascades Findlay, OH 45840 Phone: (419) 422-4341

County: Hancock Newhard Planetarium

University of Findlay 1005 Blanchard Ave. Findlay, OH 45840 Phone: (419) 424-4533

County: Hancock
The Nature Connection

11557 CR 108 Findlay, OH 45840 Phone: (419) 299-3434

County: Hancock The Critter Getter

8639 Twp. Road 112 McComb, OH 45858 Phone: (419) 257-2658

County: Hardin Pheasants Forever

13475 Twp. Road 146 Forest, OH 45843 Phone: (419) 365-5097

County: Mercer 4-H Camp

220 W. Livingston St. Celina, OH 45822 Phone: (419) 586-2179



**County: Mercer** 

Maria Stein Heritage Museum

2291 St. Johns Rd. Maria Stein, OH 45860 Phone: (419) 925-4532

County: Paulding Black Swamp Chapter

16728 Road 275 Antwerp, OH 45813 Phone: (419) 258-4951

County: Paulding Otto Ehrhart Museum of Natural History

P.O. Box 802

Antwerp, OH 45813 Phone: (419) 258-8161

County: Paulding Systech Environmental Corp.

P. O. Box 266 Paulding, OH 45879 Phone: (419) 399-4835

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> County: Van Wert Van Wert Wastewater

St. Rte. 127, N. Van Wert, OH 45891 Phone: (419) 238-9666

County: Van Wert

Van Wert Water Treatment

1260 S. Washington Van Wert, OH 45891



#### Region 4

#### **General Information**

#### Counties covered:

Champaign Clark Darke Greene Logan

Miami Montgomery

Preble Shelby

#### **Regional Director:**

Lois Bradstreet 4370 Tanyard Rd. P. O. Box 85 Clifton, OH 45316 Phone: (937) 767-7017



#### County: Champaign Cedar Bog Nature Preserve

980 Woodburn Rd. Urbana, OH 43079 Phone: (937) 484-3744

e-mail: trj@mgmainnet.com wwwpage: www.cedarbog.org

#### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

Cedar Bog offers programs/speakers regarding Cedar Bog Nature Preserve.

#### **County:** Champaign

**Ohio Caverns** 

2210 E. State Route #245 West Liberty, OH 43357

Phone: (937) 465-4017 Fax: (937) 465-2283

e-mail: cavers0@logan.net

www.page: http://www.cavern.com/ohiocaverns

#### **Programs and services:**

Guided Tour/Hike

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Guided tours of Ohio Caverns are available and last up to one hour. Guides stress history about the formation of mineral deposits and crystallization and the necessity of the protection of the caverns for future generations. It is a unique underground world of natural beauty. A 35-acre park on the surface is available for visitors' enjoyment.

### County: Champaign Stephen Snow Owl Bunch

445 Boyce Street Urbana, OH 43078 Phone: (937) 652-1910

#### Programs and services:

Educator Workshops, Speakers

#### Audience:

Upper elementary, Middle school, High school

#### **Description:**

Talks on the past and present of Native American culture and the environment.





**County:** Greene

**Beaver Creek Wetlands Association** 

P. O. Box 42 Alpha, OH 45301 Phone: (937) 320-9042

#### Programs and services:

Guided Tour/Hike, Speakers, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Our goal is to protect the wetland ecosystem in the Beaver Creek watershed through partnerships. community networks and public education. We offer in-class lectures and guided tours that concentrate on the importance of wetlands to environment and unique flora and fauna.

#### -County: Greene

#### Glen Helen Outdoor Education Center

1075 Route 343

Yellow Springs, OH 45387

Phone: (937) 767-7648 Fax: (937) 767-6655 e-mail: jhorn@antioch.college.edu

#### Programs and services:

Educator Workshops, Guided Tour/Hike, Residential Programs, Day Use Programs, Outreach Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Training program for naturalists and interns is available, with college credit given. Training offered in five-month terms. The center also teaches raptor rehabilitation and photographic darkroom skills. A second term as administrative interns is offered to trainees.



### @ \_\_\_\_ County: Greene

#### Glen Helen Ecology Institute

P.O. Box 280

Yellow Springs, OH 45387

Phone: (937) 767-7375 Fax: (937) 767-6659 e-mail: rlewis@antioch-college.edu

#### **Programs and Services:**

Self-Guided Tour/Hike, Guided Tour/Hike, Speakers. Residential Programs, Day Use Programs, Outreach Programs, Publications

#### Audience:

Upper elementary, Middle school, Adults

#### **Description:**

GHEI is a regional environmental studies center comprised of a 1,000-acre nature preserve with 20 miles of trails, outdoor education center, raptor center, trailside museum and visitor center. Programs offered both on- and off-site, include residential environmental education programs for elementary students; summer EcoCamps; summer seminar in ecological design; internships for academic credit; reference library; speaker series; guided interpretive walks; and hiking program.

#### County: Greene **Greene County Parks**

651 Dayton-Xenia Rd. Xenia, OH 45385

Phone: (937) 429-9590 Fax: (937) 429-9590

e-mail: narrows@juno.com

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs. Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

#### **Description:**

A county park district that provides both in-school and field trip natural history programming. Half and full day Native American programs, water quality, local flora and fauna, hands-on programs in a diverse habitat. Public walks and teacher workshops.



#### County: Greene Marianist EE Center 4435 E. Patterson Road

Dayton, OH 45430

Phone: (937) 426-5721 Fax: (937) 429-3195 e-mail: oneils@flyernet.udayton.edu

#### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Our center provides on-site examples of native Ohio habitats, to serve as outdoor classrooms for any manner of natural science, applied math, graphic arts, and creative writing exercises. Also offers opportunities for quiet reflection on nature's beauty.

### County: Logan Benjamin Logan High School

6609 State Route 47, E. Bellefontaine, OH 43311 Phone: (937) 468-7333

#### **Programs and services:**

Speakers, Audio-visual

#### **Audience:**

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Native American history from Paleo to 1800s with artifacts, archaeology, physical anthropology with slides, and videos. The program is geared to any age group. Speaker may wear authentic native dress.

### County: Logan Indian Lake State Park

12774 State Route 235, North

Lakeview, OH 43331

Phone: (937) 843-2717 Fax: (937) 843-3081

#### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Educational programs for both youth and adults covering a wide range of topics. Areas of expertise include a variety of programs on animals, plants, water and insects. Best time to schedule is the first of each month.

#### County: Logan Kirkmont Center

6946 County Road 10, P. O. Box 128 Zanesfield, OH 43360

Phone: (937) 593-2141 Fax: (937) 593-1617

#### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Outreach Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Specializes in resident and day environmental education programs and adult retreats and conferences on a variety of subjects in the physical and biological sciences. Approximately 500 acres of woods are available, including seven miles of maintained trails, two ponds and alkaline fen with boardwalk.





County: Logan Ohio Caverns

2212 E. State Route #245 West Liberty, OH 43357 Phone: (513) 465-4017

### Programs and services:

Guided Tour/Hike

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Ohio Caverns is the largest and most beautiful of all Ohio caves. A 35-acre park is located directly above the Caverns and contains a shelter house and picnic tables. Visitors are conducted through the caverns on guided tours at frequent intervals. There is an admission fee for the 45-minute, mile-long tour. Special rates are available to schools and large groups, but advance registration is required.

**County:** Logan

**Zane Caverns** 7092 St. Rte. 540

Bellefontaine, OH 43311 Phone: (937) 592-9592

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Centuries of development pay off as visitors are amazed by how lovely the caverns are. People are especially impressed with the famous pearl deposits.



# County: Logan YMCA Willson Outdoor Center

2732 County Rd.

Bellefontaine, OH 43311

Phone: (800) 423-0427 Fax: (937) 593-6194

e-mail: ywillson@bright.net

### County: Miami Brukner Nature Center

5995 Horseshoe Bend Road Troy, OH 45373

Phone: (937) 698-6493 Fax: (937) 698-4619

### Programs and services:

Educator Workshops, Outdoor Adventure/Ropes Course, Residential Programs, Day Use Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

YMCA Willson Outdoor Center has operated since 1918 as a summer youth camp. Outdoor Education services schools Sept. through Dec. with a broad curriculum and weekend rentals to service, youth and adult groups. Residential facilities for 168, full-meal service.

### **Programs and services:**

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Brukner Nature Center is a private nonprofit organization dedicated to environmental education. The 165-acre preserve features an 1804 log house, wildlife rehabilitation unit and more than 60 permanently injured wild animals on display. Through nature study, historical interpretation and wildlife education, Brukner Nature Center touches more than 19,000 school children and 80,000 public visitors each year.



**County: Miami** 

**Miami County Park District** 

2535 E. Ross Road Tipp City, OH 45371

Phone: (937) 667-1086 Fax: (937) 667-0919

e-mail: erinet.com/mcopark

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Miami County Park District offers a myriad of environmental education programs for all grade levels of students focusing on earth systems, interconnections, native flora and fauna, and habitat investigations. Monetary assistance is available to schools to help pay for bussing and substitutes to make it possible for their students to participate.

### County: Montgomery Aullwood Audubon Center and Farm

1000 Aullwood Rd. Dayton, OH 45414-1129

Phone: (937) 890-7360 Fax: (937) 890-2382

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Aullwood Audubon Center and Farm is a 350-acre wildlife sanctuary with an environmental education center and organic farm. It provides activities to increase appreciation, understanding and stewardship for the Earth by children and adults through education, research and recreation.

### **——** County: Montgomery

# **Cox Arboretum** 6733 Springboro Pike

Dayton, OH 45449

Phone: (937) 434-9005 Fax: (937) 434-4361

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Cox Arboretum provides many programs/services to educators of all types. We provide workshops, lectures and programs to help train educators about plants and teaching. In addition to training we offer a tremendous tour program for educators to bring their groups and experience a hands-on plant program.

# County: Montgomery Dayton Museum of Natural History

2600 DeWeese Parkway Dayton, OH 45414

Phone: (937) 275-7431 Fax: (937) 275-5811

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The museum provides a broad range of programs in natural history and anthropology at the Museum and at Sun Watch Indian Village. The museum also offers a variety of life and earth science programs for educators. Groups may request specific topic emphasis, such as "Stillwater River Study" water quality monitoring or geology of the Miami Valley.





# County: Montgomery Five Rivers MetroParks

1375 E. Siebenthaler Ave.

Dayton, OH 45414

Phone: (937) 275-PARK Fax: (937) 278-8849 wwwpage: http://www.dayton.net/MetroParks

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Exhibits

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Five Rivers MetroParks is composed of 20 public facilities offering 10,000 acres for year-round education, recreation and conservation. Educators can take advantage of a variety of services including self-guided and guided programs and walks on numerous natural history, historcenter tours. Facilities include natural area parks, a living history farm, an education farm, and an aboretum and gardens.



### **County: Shelby**

Camp Brookside c/o Appleseed Ridge Girl Scout Council, Inc.

1870 W. Robb Avenue, P. O. Box 956

Lima, OH 45802

Phone: (419) 225-4085 Fax: (419) 229-7570 e-mail: gscout@worcnet.gen.ohio.us

### **Programs and services:**

Self-Guided Tours/Hikes, Residential Programs, Day Use Programs

### Audience:

Preschool, Lower elementary, Upper elementary

### **Description:**

Two hundred-acre site located adjacent to large public park with overnight space for 30. Good site for elementary age children to be introduced to outdoor activities. Camp Brookside is a Girl Scout facility operated by Appleseed Ridge Girl Scout Council.

### **County: Shelby**

### Miami Valley Council Boy Scouts of

### **America**

4999 Northatt Place, P. O. Box 13057

Sidney, OH 45365

Phone: (937) 278-4825 Fax: (937) 278-9002

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Boy Scouts of America is an international youth program sponsored by charter and adult volunteers. Citizenship, character development, and being fit mentally and physically are aims of the Boy Scout program.

### County: Shelby Shelby County Park District

9871 Fessler Buxton Road Piqua, OH 45356 Phone: (937) 773-4818

### **Programs and services:**

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Provides naturalist and history type programs both on-site and on location. Programs include, but are not limited to, Miami Erie Canal, birds, tracks and butterflies.



# County: Shelby Shelby County Park District

9871 Fessler Buxton Rd. Piqua, OH 45356 Phone: (937) 773-4818

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Various types of nature programs about birds, animal tracks, reptiles, trees, wildflowers and butterflies are offered. Also provides Project WILD, WILD aquatic and WET workshops. Quarterly stargazes and interpretive trails, presentations about plantings for wildlife, and programs about the history on the Miami-Erie Canal and Lockington Dam are also available.

### Additional Resources (Limited Information Available):

### County: Clark Clark County Audubon

P. O. Box 2236 Springfield, OH 45501 Phone: (937) 323-0782

### County: Clark Clark County Parks

930 S. Tecumseh Springfield, OH 45506 Phone: (937) 882-6000

### County: Clark Ohio Edison Co.

420 York St. Springfield, OH 45505 Phone: (800) 633-4766

### County: Greene Camp Clifton 2256 Clifton Rd.

2256 Clifton Rd. Yellow Springs, OH 45387 Phone: (937) 767-7781

# County: Greene S.B.P. Observatory

P. O. Box 601 Cedarville, OH 45314 Phone: (513) 766-7949

### County: Miami Piqua Historical Area

N. Hardin Rd, off State Route 66 Piqua, OH 45356 Phone: (513) 773-2522

### County: Miami Stillwater Stargazers

Brukner Nature Center 5995 Horseshoe Bend Rd. Troy, OH 45373 Phone: (513) 548-1731

### County: Montgomery

**Bergemot Environmental Education Center** 

4400 Shakertown Rd. Dayton, OH 45430 Phone: (937) 426-2363

### County: Montgomery Camp Greene

Girl Scouts of America Buckeye Trails Girl Scouts Council 450 Shoup Mill Rd. Dayton, OH 45415 Phone: (937) 275-7601

# **County: Montgomery City of Centerville Parks**

401 Normandy Ridge Rd. Centerville, OH 45459 Phone: (937) 433-2809

# County: Montgomery Dayton Audubon Society

2629 Ridge Ave. Dayton, OH 45414 Phone: (937) 275-7431

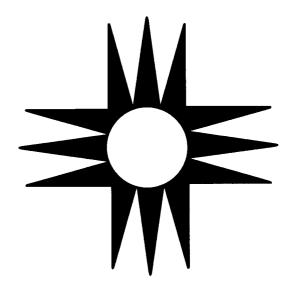


**County: Montgomery** Miami Valley Wetlands Inventory Project

4191 River Ridge Rd. Dayton, OH 45415 Phone: (937) 898-3495

**County: Montgomery** Miami Valley Astronomical Society

2600 Deweese Pkwy. Dayton, OH 45414 Phone: (513) 275-7431













### Region 5

### **General Information**

### Counties covered:

Brown Butler Clermont Clinton **Fayette** Hamilton Highland Warren



### Regional Director:

Kate Cooper P.O. Box 294 Ripley, OH 45167 Phone: (937) 392-4244

e-mail: Robert.Thacker@hopewell.net

### **County:** Butler **Bull's Run Arboretum**

P. O. Box 425 Middletown, OH 45042

Phone: (513) 424-4725

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Bull's Run Arboretum is dedicated to developing and maintaining this historic city park as an educational and visual establishment for the benefit of the community. There are a variety of environmental education programs for all ages.

### **County:** Butler

### Camp America

8501 Camden College Corner Rd., P. O. Box 47

Oxford, OH 45056

Phone: (513) 798-2794 or (800) 818-2267

Fax: (513) 523-0305 e-mail: jess613@aol.com

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential **Programs** 

### Audience:

Upper elementary, Middle school, High school

### **Description:**

Residence camp and conference center for up to 250 people. Located next to Hueston Woods State Park (nature center, hiking trails and boating) and specializing in educational retreats and experential education. Accommodations available for staff. students and speakers.

### **County:** Butler Metroparks of Butler County

2200 Hancock Avenue Hamilton, OH 45011

Phone: (513) 867-5835 Fax: (513) 867-5954

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs. Outreach Programs, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Identification and natural history of Ohio's flowering plants and trees, reptiles and amphibians, and mammals and birds. Historical processes and materials that compose Ohio's geology. Presentations develop an understanding of the interrelationships within the natural world. Live specimens are used whenever possible. Nature study offered during the summer.



# County: Butler Middletown Clean Community, Inc.

One City Centre Plaza Middletown, OH 45042

Phone: (513) 425-7750 Fax: (513) 425-7921

### Programs and services:

Educator Workshops, Speakers, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Middletown Clean Community provides teacher training, classroom instruction, curriculum/activity guides, puppet shows, and individually structured presentations for students and educators (preschoolhigh school) in both formal school classrooms and informal educational settings. The focus of MCC's programs includes waste reduction and litter prevention related to the environment.

### County: Hamilton

### Avon Woods Nature Center/Cincinnati Park Board

4235 Paddock Road Cincinnati, OH 45229

Phone: (513) 861-3435 Fax: (513) 861-3435

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary

### **Description:**

Teacher workshops are occasionally held to help teachers with topics such as wildlife, plant life, conservation, preservation, and the interconnections in the web of life.



County: Clermont Cincinnati Nature Center

4949 Tealtown Rd. Milford, OH 45150

Phone: (513) 831-1711 Fax: (513) 831-8052

# County: Hamilton California Woods Nature PreserveCincinnati Park Board

5400 Kellogg Avenue Cincinnati, OH 45228

Phone: (513) 231-8678 Fax: (513) 231-8678

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications, School Travel Program (domestic & international)

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

CNC provides teacher workshops, in-service seminars, and site evaluations for formal educators. We provide an ongoing series of workshops for nonformal educators.

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Programs relative to the ecological relationships and flora and fauna of a wooded ecosystem which includes a tributary of the Little Miami River. Information that inspires participants to meet their obligations to the natural environment. Also, the geologic history and human history associated with the region is presented to the public by our naturalist staff.



# County: Hamilton Cincinnati Park Board

4 Beech Lane

Cincinnati, OH 45208

Phone: (513) 321-6070 Fax: (513) 321-6218 e-mail: jim.farfsing@cinparks.rcc.com

wwwpage: http://cinci.com/recreation/parks/

cinparks.html

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Cincinnati Park Board provides year-round outdoor education programs for the Greater Cincinnati region. The programs can take place at one of six nature centers or a neighborhood park. The programs are designed to be educational and fun for all ages.

### County: Hamilton

**Earth Connection** 

370 Neeb Road

Cincinnati, OH 45233

Phone: (513) 451-3932 Fax: (513) 451-3977 e-mail: earthconn@aol.com

e-mail: earthconn@aol.com wwwpage: earthconn@aol.com

### Programs and services:

Educator Workshops, Guided Tour/Hike, Day Use Programs, Outreach Programs, Publications

### Audience:

Upper elementary, Middle school

### **Description:**

Earth Connection's school programs help students develop a value system and the skills that will influence their future decisions, and thus, the future of our world. Through mathematics, literature, art, general science, ecology and geography, students explore environmental concerns and identify creative solutions.

### County: Hamilton

### Forest Park Environmental Awareness

Program

1201 W. Kemper Rd. Forest Park, OH 45240

Phone: (513) 595-5263 Fax: (513) 595-5285

e-mail: earth1@primax.net

wwwpage: http://www.waycrosss.org/forestpark/

environmental.html

### Programs and services:

Educator Workshops, Outreach Programs, Publications, Audio-Visual

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Educational outreach program that provides participatory activities and field trips for preschool through grade 12. Also assists high school and elementary environmental clubs, provides a biannual newsletter for educators and conducts teacher workshops. Library loan program with more than 80 environmental videos and over 100 story books.

**A** 3

# County: Hamilton Greenacres Foundation

8255 Spooky Hollow Rd. Cincinnati, OH 45242

Phone: (513) 891-4227 Fax: (513) 792-9199

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Greenacres offers programs based on its ecosystem and agriculture assets. All programs are individually tailored. Assets include forest, field, creeks, ponds, cattle, sheep, chickens and gardens. Program examples include: organic gardening, bees, sexlinked genetics, riparian zones, seeds and tree identification.



### **County:** Hamilton

### **Hamilton County Environmental Services**

1632 Central Parkway Cincinnati, OH 45210

Phone: (513) 333-4736 Fax: (513) 651-9528 e-mail: tselden@does.laa.co.hamilton.oh.us

### Programs and services:

Educator Workshops, Residential Programs, Outreach Programs, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

HCES provides educators with workshops, presentations and materials on solid waste management topics. Topics include: source reduction, reuse, recycling, composting and landfills.

### County: Hamilton

### Hands On Science and Outreach

3528 Beekley Woods Drive Cincinnati, OH 45241-2701

Phone: (513) 769-4457 Fax: (513) 769-5203

e-mail: gjslane@juno.com

### **Programs and services:**

Educator Workshops, Outreach Programs

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school

### **Description:**

We provide hands-on science classes to four gradelevel groupings. These classes are designed as eight week (one hour/week) sessions offered in the fall, winter and spring. The topics change over a threeyear cycle. We also offer two-week, 30 or 60 hour summer sessions. Several of the topics are environmentally-oriented.

### **County:** Hamilton **IMAGO's Earth Center**

553 Enright Ave. Cincinnati, OH 45205

Phone: (513) 921-5124 Fax: (513) 921-5124

### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Day Use Programs

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Earth Center is an eight-acre facility in East Price Hill that offers hands-on nature programs to schools and other groups. The natural habitat and facilities provide a serene environment for field study, meetings and other group events. Programs are two hours in length. Brochures are available upon request.

### —— County: Hamilton Keep Cincinnati Beautiful, Inc.

112 West Convention Way Cincinnati, OH 45202

Phone: (513) 352-3711 Fax: (513) 352-3714

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Keep Cincinnati Beautiful brings environmental education into the schools through outreach programs centered on litter prevention, recycling, composting and proper handling of solid waste. Environmental field trips to landfills, recycling centers and compost displays are available. Teacher workshops are designed to provide educators with up-to-date information on solid waste management and litter prevention issues.



### —— County: Hamilton

### **Loveland Greenbelt Community Council**

P. O. Box 94

Loveland, OH 45140 Phone: (513) 683-3842

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The second Sunday of each month, at the East Loveland Nature Preserve, we offer different programs. Programs cover a wide range of subjects from forestry to stream monitoring. Starting in the fall, we will offer programs at the nature preserve for elementary students.

# County: Hamilton Museum of Natural History & Science

1301 Western Avenue Cincinnati, OH 45203

Phone: (513) 287-7065 Fax: (513) 287-2029

e-mail: GWARMACK@aol.com www.page: www.cincymuseum.org

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Museum of Natural History & Science is proud to be a local provider of environmental education programs for vistors of all ages. Through hands-on interactive programs and presentations, along with a 12,000 acre nature preserve, visitors of all ages are treated to an excellent experience.

# County: Hamilton Northside Greenspace, Inc.

P. O. Box 23306

Cincinnati, OH 45223 Phone: (513) 541-9119 e-mail: salbert@iac

### Programs and services:

Guided Tour/Hike, Publications

### Audience:

Adult/College

### **Description:**

The purpose of Northside Greenspace, Inc. is to preserve, improve and secure the natural areas and open spaces in and adjacent to the Northside community in Cincinnati. NGI inventories and documents community resources and works cooperatively with Cincinnati parks and other agencies. NGI sponsors interpretive walks in parks and nature preserves in Northside and vicinity and publishes a quarterly newsletter.

# County: Hamilton Ohio River Valley Water Sanitation Commission

5735 Kellogg Ave. Cincinnati, OH 45228

Phone: (513) 231-7719 Fax: (513) 231-7761

e-mail: jison@orsanco.org wwwpage: www.orsanco.org

### Programs and services:

Speakers, Outreach Programs, Exhibits, Publications

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Speakers provided to discuss water pollution, especially in the Ohio River, with students. Students and teachers are also offered a chance to learn about pollution through river monitoring. ORVSC has published "Science Fair Projects on the Ohio River."



**County:** Hamilton

Oxbow, Inc.

P. O. Box 43391 Cincinnati, OH 45243-0391

Phone: (513) 471-8001 Fax: (513) 471-8001-51

e-mail: pelikan@math.uc.edu

wwwpage: http://math.uc.edu/~pelikan/cwm.html

Programs and services:

Guided Tour/Hike, Speakers, Exhibits, Publications

Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

**Description:** 

Oxbow, Inc. is a conservation organization dedicated to protecting 2500 acres of wetlands at the confluence of the Great Miami River. Oxbow offers field trip experiences for school-age children to learn about wetlands ecology and function. Limited funds for school buses are available to area schools. Adult education consists of monthly meetings with speakers and slide shows.

County: Hamilton
The Environmental Network

816 Van Ness Drive Cincinnati, OH 45246

Phone: (513) 771-5087

Programs and services:

**Outreach Programs** 

Audience:

Adult/College

**Description:** 

The Environmental Network (TEN) was founded in 1995 as a coalition of Greater Cincinnati environmental and community organizations dedicated to positive, decisive action for better air and water quality. TEN believes in providing solutions to the problems uncovered to protect and improve health, welfare, safety and the environment. A bureaucracy-free network, TEN strives to educate the public on environmental issues and serve as a resource to communities in identifying and solving problems.

County: Hamilton Rumpke Recycling

10795 Hughes Rd Cincinnati, OH 45251

Phone: (513) 741-2637 Fax: (513) 385-9634

Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Exhibits

Audience:

Lower elementary, Upper elementary, Middle school, High school

**Description:** 

Programs explaining each material Rumpke collects for recycling. The program explains how to prepare materials and what recycled materials are made into. In addition, the program content can include "How to Build a Landfill."

County: Warren/Clinton
Caesar Creek State Park

8570 East State Route 73 Waynesville, OH 45068

Phone: (513) 897-2437 Fax: (513) 897-2733 e-mail: caesar.creek.parks@dnr.oh.us

Programs and services:

Outdoor Adventure/Ropes Course, Speakers, Day Use Programs, Exhibits, Publications

Audience:

Lower elementary, Upper elementary

**Description:** 

The Caesar Creek Nature Center offers a one-half mile loop trail through a mature beech-maple-oak stand, two farm ponds and a building housing exhibits on park wildlife, mature forests and the native peoples. Programs are provided on these three topics, plus badgework for scouts and 4-H clubs, school field trips and campground programs.



County: Warren

**Joy Outdoor Education Center** 

P. O. Box 157

Clarksville, OH 45113

Phone: (937) 289-2031 Fax: (937) 289-3179

e-mail: joyoec@aol.com

wwwpage: www.xu.edu/depts/xmba/venture.html

### Programs and services:

Educator Workshops, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Outreach Programs

### Audience:

Upper elementary, Middle school, High school

### **Description:**

Joy Outdoor Education Center is an independent, not-for-profit organization located on 315 wooded acres in Clarksville, OH (northeast of Cincinnati). Our center, and the Outdoor School Program (OSP) is among the first to be accredited by the Association for Experiential Education (AEE), and provides educational programming for schools emphasizing outdoor education and student leadership.

# Additional Resources (Limited Information Available):

County: Hamilton Bettman Natural Resources Center

4 Beech Lane Cincinnati, OH Phone: (513) 321-6070

County: Hamilton Caldwell Nature Center

500 N. Bend Rd.

Cincinnati, OH 45224-1423 Phone: (513) 761-4313

County: Hamilton Cincinnati Planetarium

1720 Gilbert Ave. Cincinnati, OH 45202 Phone: (513) 345-8505

County: Hamilton Cincinnati Observatory

3489 Observatory Place Cincinnati, OH 45208 Phone: (513) 321-5186

County: Hamilton Mt. Airy Arboretum

5083 Colerain Ave. Cincinnati, OH 45223 Phone: (513) 352-4080

County: Hamilton Spring Grove Cemetary & Arboretum

4521 Spring Grove Ave. Cincinnati, OH 45232 Phone: (513) 853-6819

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### Region 6

### General Information

### Counties covered:

Crawford Huron Knox Marion

Morrow

Richland

Seneca

Wyandot



### Regional Director:

Contact EECO Executive Director Teresa Mourad P. O. Box 2911 Akron, OH 44309-2911

Phone: (330) 761-0855



### County: Knox Kenyon Center for Environmental Study

9891 Laymon Road

Gambier, OH 43022

Phone: (614) 427-6441 Fax: (614) 427-5741

e-mail; sharpi@kenyon.edu

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Outreach Programs, Natural Areas

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Kenyon Center for Environmental Study provides day programs on environmental topics for elementary school classes. Teachers may receive training to guide their own classes or take advantage of our volunteer teaching staff.

### County: Richland Malabar Farm State Park

4050 Bromfield Rd. Lucas, OH 44843

Phone: (419) 892-2784 Fax: (419) 892-3988 e-mail: malabar.farm.parks.@dnr.state.oh.us

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Day Use Programs, Exhibits

### **Audience:**

Preschool, Lower elementary

### **Description:**

Programs center on the life works of Louis Bromfield, noted Ohio author, farmer and conservationist. Livestock, working farm exhibits and rural life are dominant themes. Tours of historic 32-room home and the surrounding farm are available.

# County: Richland Mansfield City Schools-Outdoor Human Relations Program

P. O. Box 1448

Mansfield, OH 44901

Phone: (419) 589-3206 Fax: (419) 525-6345

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Day Use Programs, Outreach Programs, Publications

### Audience:

Upper elementary, Middle school

### **Description:**

The Outdoor Human Relations Program serves all fifth graders, sixth graders and other students of the Mansfield City Schools. Each day students participate in environmental, outdoor and human relations activities at the Richland Rural Life Center camp near Mansfield. Most activities are centered around cooperation, trust-building, and development of self worth.



# County: Richland Mohican School In The Out-Of-Doors, Inc.

21882 Shadley Valley Road Danville, OH 43014 Phone: (614) 599-9753

### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Publications

### Audience:

Upper elementary, Middle school, Adult/College

### **Description:**

Provides resident outdoor/environmental education program for 4th grade through adult field trip program for kindergarten through adult and summer day camp program. Professional development college credit available for the adult workshops. Special events such as an annual bird seed sale.

### —— County: Richland

Nature's Classroom of the Ohio Conference

Templed Hills Camp, P. O. Box 575 Bellville, OH 44813

Phone: (419) 927-4266 Fax: (419) 927-4266

e-mail: ncoh@juno.com

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Residential Programs, Day Use Programs, Outreach Programs

### Audience:

Lower elementary, Upper elementary, Middle school

### **Description:**

Nature's Classroom at Templed Hills offers dynamic outdoor education programming for schools and groups of all sizes. Residential visitors are housed in heated cabins and lodges with indoor restroom and shower facilities in each cabin and lodge. Nature's Classroom provides instructional staff for all program needs.

### County: Richland Ohio Bird Sanctuary

P. O. Box 453 Bellville, OH 44813 Phone: (419) 886-4884 e-mail: glauxobs@aol.com

### Programs and services:

Speakers, Outreach Programs, Publications

### Audience:

Preschool, Lower elementary, Upper elementary

### **Description:**

Offers live bird presentations illustrating the adaptations and habitat needs of Ohio's birds.

### County: Seneca Franciscan Earth Literacy Center

200 St. Francis Avenue Tiffin, OH 44883

Phone: (419) 447-0435 Fax: (419) 447-1612

e-mail: frerlit@bright.com

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs, Outreach Programs

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The property has 500 acres and includes wetlands, woodlots, fencerows, a large organic vegetable garden, herb and flower garden, and a museum. The center is developing innovative educational approaches and offers hands-on programs on site.



County: Seneca Seneca Caverns

P. O. Box 595

Flat Rock, OH 44811 Phone: (419) 483-6711

### Programs and services:

Guided Tour/Hike

### Audience:

Upper elementary, Middle school, High school

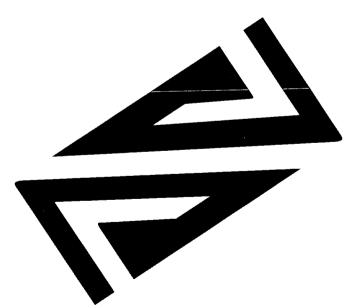
### **Description:**

One-hour guided tours of a natural underground cavern are offered. The limestone cavern descends seven levels to view the underground river. Seneca Gem Mining for panning of gemstones and minerals is also available.









### Additional Resources (Limited Information Available):

County: Huron Seneca Caverns

U.S. Route 20 Between State Routes 269 and 18 Bellevue, OH 44811 Phone: (419) 483-6711

County: Richland BP Refinery

BP Scientists in the Classroom 1150 S. Metcalf Lima, OH 45804 Phone: (419) 226-2878

County: Richland Richland Astronomical Society

P. O. Box 1118 Mansfield, OH 44901 Phone: (419) 468-3542

County: Seneca Sandusky Valley Amateur Astronomy Club

650 SW Washington St. Tiffin, OH 44883 Phone: (419) 448-9377



### Region 7

### General Information

### Counties covered:

Adams
Gallia
Jackson
Lawrence
Pike
Ross
Scioto



### Regional Director:

Dave Todt Shawnee State University Portsmouth, OH 45662 Phone: (614) 355-2239 e-mail: dtodt@shawnee.cdu

County: Adams
Cincinnati Museum Center
Edge of Appalachia
Preserve

19 Abner Hollow Road Lynx, OH 45650

Phone: (937) 544-2880 Fax: (937) 544-2188 www.page: www.cincymuseum.org

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Residential Programs

### Audience:

Upper elementary, Middle school

### **Description:**

The preserve has been involved in facilitating Project WET and Project WILD workshops. However, the preserve does not have facilities to hold workshops on site.

# County: Adams General Electric Test Site

1200 Jaybird Road Peebles, OH 45660

Phone: (937) 587-2631 Fax: (513) 587-4451

e-mail: samcyoung@ae.ge.com

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs

### Audience:

Upper elementary, Middle school, High school

### **Description:**

Due to the unique ecological system at Peebles, as well as the creation of a manmade wetlands area, the opportunities to study and observe the environment for educational purposes are abundant. Features an active beaver colony and wetlands.

### —— County: Adams

The Woodland Altars "School of Discovery"

33200 State Route 41 Peebles, OH 45660

Phone: (937) 588-4411 Fax: (937) 588-4431

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs

### Audience:

Lower elementary, Upper elementary, Middle school, Adult/College

### **Description:**

The Woodland Altars "School of Discovery" offerings include: 1) residential and day environmental education programs (areas covered are natural science, history and group building); 2) teacher workshops (i.e., Project WET and others relating to outdoor education); 3) weekend naturalist activities for on-site groups; and 4) speakers/naturalists for outreach programs.



County: Gallia
The Bob Evans Farm

P.O. Box 330

Rio Grande, OH 45674

Phone: (800) 994-3276 Fax: (614) 245-5384

Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Exhibits

Audience:

Lower elementary, Upper elementary

**Description:** 

We have approximately three demonstrators in our log cabin village. Groups are divided and see each demonstrator on a rotation basis. Then all participants are taken on a wagon ride to our animal barnyard. Tours last approximately one hour, depending on group size.



County: Gallia
Camp Francis Asbury

2144 Tynrhiose Rd. Thurman, OH 45685

Phone: (614) 245-5254 Fax: (614) 245-5254

**Programs and services:** 

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs

Audience:

Lower elementary, Upper elementary, Middle school, High school

**Description:** 

Camp Francis Asbury is a 400-acre residential camping facility that can by rented by school groups. Features trails from one-half hour to four hours long, four and one-half acre lake, paddle boats, basketball, tennis, volleyball and baseball.

County: Jackson

Elizabeth L. Evans Outdoor Education Center at Canter Caves

1362 Caves Rd. Jackson, OH 45640

Phone: (614) 286-4058 Fax: (614) 286-8622 e-mail: eleoec@agvax2.ag.ohio-state.edu

Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits, Publications

Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

**Description:** 

The Elizabeth L. Evans Outdoor Education Center at Canter Caves provides an environment for the social and educational development of youth and adult groups through resident camping retreats, seminars and other programs and events. Facilities include: in-ground pool, pond with paddle boats and canoes, rifle range, archery range, volleyball, putt-putt, basketball and football.

**County: Pike** 

**Lockheed Martin Energy Systems** 

P. O. Box 628 Piketon, OH 45661

Phone: (614) 897-2331 Fax: (614) 897-4400

e-mail: childerssl@ornl.gov

Programs and services:

Guided Tour/Hike, Speakers, Outreach Programs, Exhibits

Audience:

High school

**Description:** 

LMES provides evironmental services, remediation and monitoring at the Portsmouth Gaseous Diffusion Plant. Tours of the site, remediation efforts and environmental monitoring are possible.



County: Pike
The Nature Conservancy

2315 Wickline Rd. Beaver, OH 45613 Phone: (614) 947-2365

### Programs and services:

Guided Tour/Hike, Speakers, Self-Guided Tours/Hikes

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Will provide guided field trips to Nature Conservancy preserves (Glade Wetland, Strait Creek Prairie Bluffs) in Pike and Jackson counties if requested. Offers presentations about the protection and restoration of grass/sage community and re-introduction of the hydrology and fire regime to high schools. The Glade Wetland is the only known location of Eleocharis wolfii and is the site of many breeding birds.

# County: Ross Chief Logan Reservation

31 Little Hall Princeton, OH 08544 Phone: (609) 258-9746

e-mail: Micahw@princeton.edu

wwwpage: http://134.53.229.15/clr/camp97/staff.htm

### Programs and services:

Outdoor Adventure/Ropes Course, Residential Programs

#### Audience:

Lower elementary, Upper elementary, Middle school

### **Description:**

Chief Logan Reservation is located in the rolling hills of Southern Ohio, on U.S. Route 35, between Chillicothe and Jackson. Established in 1962, the camp includes wetlands, miles of hiking trails, a lake, and acres of evergreen and hardwood forest. This residential camp has horsemanship, water sports, nature education, shooting sports, handicraft and high adventure.

### County: Scioto Camp Molly Lauman

9130 Big Bear Creek Lucasville, OH 45648

Phone: (614) 487-8101 Fax: (614) 487-8189

### Programs and services:

Day Use Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Located in northern Scioto County, Camp Molly Lauman can be rented for day use by school groups and nonprofit youth agencies.

### **County: Scioto**

### City of Portsmouth Water Treatment

4862 Gallia Street Portsmouth, OH 45662

Phone: (614) 456-4946 Fax: (614) 456-4528

### Programs and services:

Guided Tour/Hike

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Water treatment plant tours are available for students in grades kindergarten through 12. Staff assists students in science fair projects dealing with drinking water.





# Additional Resources (Limited Information Available)

County: Adams Serpent Mound & Fort Hill

3850 State Route 73 Peebles, OH 45660 Phone: (937) 587-2796

**County: Ross** 

Adena State Memorial P. O. Box 831, Adena Rd. Chillicothe, OH 45601 Phone: (614) 772-1500

**County: Ross** 

**Mead Corporation - Experimental Forest** 

Mead Corporation Chillicothe, OH 45601 Phone: (614) 772-3111

**County: Ross** 

Ross County Historical Society Museum

5 45 W. Fifth St.

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Chillicothe, OH 45601-3227 Phone: (614) 722-1936

County: Scioto Camp Oyo

Boy Scouts of America 168 Shawnee Rd. Portsmouth, OH 45663 Phone: (614) 354-2811

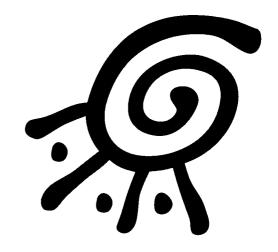
**County: Scioto** 

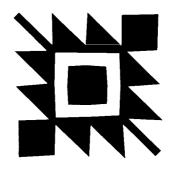
**Center for Mathematics & Science Education** 

Shawnee State University

940 2nd St.

Portsmouth, OH 45662 Phone: (614) 355-2304







### **General Information**

### Counties covered:

Ashtabula Cuyahoga Geauga Lake Lorain

### **Regional Director:**

Donna Ross Solon High School Science Department 33600 Inwood Drive Solon, OH 44139 Phone: (440) 349-6230



# County: Ashtabula Ashtabula River Partnership

1123 Bridge Street Ashtabula, OH 44004

Phone: (216) 964-0277 Fax: (216) 964-5158

e-mail: erse@interlaced.net

www.page: www.epa.gov/region5/arp0.htm

### **Programs and services:**

Speakers, Outreach Programs

### Audience:

High school

### **Description:**

Provides general information to students about water pollution and about the problems of proposed solutions to contaminated sediments in the Ashtabula River.

### County: Cuyahoga Chagrin Valley Astronomical Society

P. O. Box 11

Chagrin Falls, OH 44022 Phone: (216) 731-0522

wwwpage:www.en.com/users/lp/index.html

### Programs and services:

Outdoor Adventure/Ropes Course, Speakers, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Guests are welcome at CVAS's observatory in Huntsburg, Ohio, for a star party. CVAS members provide and operate a variety of fine telescopes and help guests observe and interpret heavenly wonders such as stars, planets, moon, galaxies, comets and constellations. CVAS members will travel within a 50-mile radius of East Cleveland for a fee to remote locations for a star party.

# County: Cuyahoga Cleveland Metroparks Zoo

3900 Wildlife Way Cleveland, OH 44145

Phone: (216) 661-6500 Fax: (216) 661-3312

e-mail: dlyons@interramp.com www.page: www.clemetzoo.com

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Programs are designed for schools, groups, organizations and individuals. Each program targets a particular age group. Biofacts and live animals provide an up-close, hands-on experience. Programs are presented at the zoo or at a group's location.





## County: Cuyahoga Cleveland Metroparks

4101 Fulton Parkway Cleveland, OH 44144

Phone: (216) 351-6300 Fax: (216) 351-2584 www.page: www.clemetparks.com or

www.clemetzoo.com

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Cleveland Metroparks offers programs through its four nature centers, Institute of the Great Outdoors (recreational skill programs for adults), and outreach programs with Nature Tracks (a mobile nature education vehicle). Zoo Education has programs for school audiences of all ages, especially a second-grade program and sixth-grade program. Cleveland Metroparks Affiliates offer programming services (i.e., Lake Erie Nature and Science Center).

### —— County: Cuyahoga

### The Hiram House

33775 Hiram Trail Moreland Hills, OH 44022

Phone: (216) 831-5045 Fax: (216) 831-2477

### Programs and services:

Educator Workshops, Outdoor Adventure/Ropes Course, Residential Programs, Day Use Programs, Outreach Programs

### Audience:

Upper elementary, Middle school, High school

### **Description:**

The Hiram House Camp aims to give children a healthy, wholesome, stimulating experience in the out-of-doors through living, playing and cooperating together in the beautiful environment of our natural woods. We operate a resident-day camp and outdoor education/conference center.



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### County: Cuyahoga

### Cleveland Museum of Natural History

1 Wade Oval Drive, University Circle

Cleveland, OH 44106-1767

Phone: (216) 231-8002 Fax: (216) 231-9960

e-mail: kreilly@cmnh.org www.page: www.cmnh.org

### County: Cuyahoga Lake Erie Nature and Science Center

28728 Wolf Road Bay Village, OH 44140

Phone: (216) 871-2900 Fax: (216) 871-2901

e-mail: lensc@bbs2.rmrc.net

wwwpage: 207.206.24.4/lensc/lensc.htm

### Programs and services:

Educator Workshops, Self Guided Tours/Hikes, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

A study visit to the Cleveland Museum of Natural History can be an exciting experience. Kindergarten through college school groups can choose from more than 30 hands-on classroom and gallery lessons, or self-guided tours. Teachers can borrow materials from the Science Resource Center to help supplement their science lessons.

### Programs and services:

Educator Workshops, Guided Tour/Hike, Day Use Programs, Outreach Programs, Exhibits, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

We facilitate environmental education workshops including: Project WET, Project Learning Tree, Project WILD, and Aquatic Project WILD. We host and co-facilitate workshops on the Great Lakes, grant-writing and other natural science or environmental subjects.



County: Cuyahoga Lake View Cemetary

12316 Euclid Avenue Cleveland, OH 44106 Phone: (216) 421-2687

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Lake View Cemetary, founded in 1869, is known as Cleveland's "outdoor museum." Within its 285 acres is a treasure chest of jewels in architecture, geology, sculpture, animal life and horticulture. Lake View offers a diverse year-round program including bus tours, walking tours, President James A. Garfield Monument, and Wade Chapel.

# County: Cuyahoga Nature Center at Shaker Lakes

2600 S. Park Blvd. Cleveland, OH 44120

Phone: (216) 321-5935 Fax: (216) 321-1869

e-mail: nature@en.com

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs

### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Nature Center's programs are designed to encourage exploration and fun in learning by taking advantage of the urban "wilderness" at the Center. Each program has curriculum ties to Ohio's Model Competency-Based State Science Program and state proficiency tests in science.

### County: Cuyahoga Rockefeller Park Greenhouse

750 East 88th Street Cleveland, OH 44108-4100

Phone: (216) 664-3103 Fax: (216) 66403233

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

The Greenhouse offers guided tours and hands-on educational classes to teach horticultural concepts. Staff will answer horticultural questions over the phone.

### County: Cuyahoga Schuele Planetarium

28728 Wolf Rd Bay Village, OH 44140

Phone: (216) 871-2900 Fax: (216) 871-2901

e-mail: lensc@bbs2.rmrc.net

wwwpage: 207.206.24.4/lensc/lensc.htm

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Educator workshops about astronomy based upon the needs of specific groups.





—— County: Cuyahoga

Steamship William G. Mather Museum

1001 E. 9th St. Pier Cleveland, OH 44114

Phone: (216) 574-9053 Fax: (216) 574-2536 wwwpage: http://little.nhlink.net/wgm/

wgmhome.html

### Programs and services:

Guided Tour/Hike

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult

### **Description:**

L.A.T.E., a three-session, 12-hour interdisciplinary environmental program onboard the steamship William G. Mather Museum, focuses on Great Lakes history, geography and ecology. Facilitated by the Mather staff and John Carroll University's concentration in environmental studies, L.A.T.E. has an inquiry-based format where students address Great Lakes environmental issues.



### —— County: Cuyahoga Western Reserve Historical Society

10825 East Blvd. Cleveland, OH 44106

Phone: (216) 721-5722 Fax: (216) 721-0645

www.wrhs.org

### **Programs and services:**

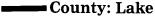
Educator Workshops, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school

### **Description:**

"Into the Woods" is a program of the society which contrasts the way Native Americans used the land and its resources to the way the early European settlers did. This kindergarten through fourth grade program stresses how the environment was affected by the two cultures.



### The Carol H. Sweet Mentor Marsh Nature Center

5185 Corduroy Road Mentor, OH 44060 Phone: (216) 257-0777

### **Programs and services:**

Educator Workshops, Self-Guided Tours/Hikes. Guided Tour/Hike, Speakers, Exhibits, Audio-Visual.

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Programs for groups ranging in age from preschool through senior citizens are available by appointment. Programs are tailored to the needs of each group. A standard program consists of a slide-illustrated lecture followed by a hike. Programs are offered for adults and children 5 and over.



### County: Lake The Holden Arboretum

9500 Sperry Road Kirtland, OH 44094

Phone: (216) 256-1110 Fax: (216) 256-1655 e-mail: pspector@pop.holdenarb.org wwwpage: www.holdenarb.org

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes. Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Holden Arboretum provides programming for formal and informal educators that promotes the knowledge and appreciation of plants, the natural environment, and conservation, and assists them with integrating this information into the classroom curriculum. This is accomplished by providing workshops, classes, publications, curriculum material and consultation.



# County: Lake Keep Wickliffe Beautiful

28730 Ridge Road Wickliffe, OH 44092

Phone: (216) 943-7114 Fax: (216) 943-7107

### Programs and services:

Educator Workshops, Speakers, Residential Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Provides educational awareness and programs concerning recycling, litter prevention and environmental issues.

# County: Lake Lake Farmpark

8800 Chardon Rd. Kirtland, OH 44094

Phone: (216) 256-2122 Fax: (216) 256-2147 www.page: www.lakemetroparks.com

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Day Use Programs, Outreach Programs, Exhibits, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Lake Farmpark education programs offer today's students experiences they can't receive anywhere else. Here they can plant potatoes, milk a cow and explore the great tomato works - the worlds largest tomato plant. Year-round school programs reinforce Ohio's proficiency outcomes. We also offer extensive summer and winter day camp programs.

### **County:** Lake

### Lake Metroparks-Children's Schoolhouse Nature Park

9045 Baldwin Road Kirtland Hills, OH 44060 Phone: (216) 256-3808

www.page: www.lakemetropark.com

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Day Use Programs, Outreach Programs, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Lake Metroparks environmental education programs are dedicated to interpreting the natural and cultural history of our local environments. Choose from a variety of environmental programs including outreach and park programs. We also offer a large selection of recreation and environmental education day camps. All of our school programs reinforce the Ohio proficiency outcomes.



### Lake Metroparks Penitentiary Glen Nature Center

8668 Kirtland/Chardon Road

Kirtland, OH 44094

Phone: (216) 256-1404 Fax: (216) 256-3827

### **Programs and services:**

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

#### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Lake Metroparks environmental education programs are dedicated to interpreting the natural and cultural history of our local environments. Specifically, hands-on activities include coming face-to-face with live animals, exploring fields, forests, ponds and rock ledges, measuring weather conditions, stream profiles, and more to help students learn how to make environmentally-responsible choices in their lives.





# County: Lake Lake Metroparks

9045 Baldwin Road Kirtland Hills, OH 44060

Phone: (216) 256-3808 Fax: (216) 256-3807

### Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Lake Metroparks provides public and group programs for all audiences. Grade specific programs for preschool through high school include proficiency test correlations, outcomes, and pre- and postvisit information. Seasonal programming and traveling exhibits focusing on interesting environmental topics are also offered. Training is provided for educators through workshops, in-service training, and graduate level classes.

### **County:** Lake

### Lakeland Area for Science and Math

8140 Auburn Rd Painesville , OH 44077 Phone: (216) 352-8850

### Programs and services:

Educator Workshops, Day Use Programs, Publications

### Audience:

Lower elementary, Upper elementary

### **Description:**

Hands-on science programs/experiments on the topics of: measurement, sound, electricity, erosion, light, microscopic life, habitat, food chemistry, photosynthesis, density, water quality, simple machines, bubbles, and weather.



### **——** County: Lake

Lake County General Health District

33 Mill St.

Painesville, OH 44077

Phone: (216) 350-2543 Fax: (216) 350-2548 e-mail: 1chfrank@harborcom.net

### Programs and services:

Speakers

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The LCGHD offers programs and services in many areas, e.g., air pollution control, food protection, liquid and solid waste disposal, mobile home parks, pools, camps, nuisance complaints, plumbing, rabies, radiological health, mosquito control, and water supply. With advance notice, speakers are available for these topics.

### County: Lake YMCA Outdoor Family Center

4540 River Road Perry, OH 44081

Phone: (216) 259-2724 Fax: (216) 259-2491

### Programs and services:

Day Use Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Offers environmental education field trips for kindergarten through sixth grades. Teachers choose topics that best fit their curriculum. Topic choices include: water as habitat, using your senses, archaeology, plant and animal habitat, Native American and many more.



### City of Flynia Wastey

### City of Elyria Wastewater Pollution Control Plant

1194 Gulf Rd. Elvria, OH 44035

Phone: (216) 366-2211 Fax: (216) 366-0787

### Programs and services:

Guided Tour/Hike

### Audience:

Middle school, High school

### Description:

The city of Elyria Wastewater Pollution Control Plant is capable of treating a design flow of 13 million gallons of wastewater per day. The education program consists of providing plant tours to civic groups, school groups and other interested groups and individuals. Throughout the tour, plant process and environmental responsibility is discussed.

### County: Lorain DiscoveryWorks

Avon Lake Public Library 32649 Electric Blvd. Avon Lake, OH 44012

Phone: (216) 933-8128 Fax: (216) 933-5659 e-mail: maalpl@freenet.lorain.oberlin.edu wwwpage: www.kellnet.com/alliblalpl.htm

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school

### **Description:**

Discovery Works is a 3,500 square-foot, hands-on discovery center open to the public. Participatory programs are offered to schools, clubs, and organizations. The programs are tailored to the needs and abilities of the group. Among the topics available are weather, geology-land forms, rocks and minerals, and multiple astronomy-related topics presented in our portable planetarium, StarLab.

### **County: Lorain**Seventh Generation

25 Lake Avenue Elyria, OH 44035

Phone: (216) 322-4187 Fax: (216) 322-1785

e-mail: sevngen@aol.com

### Programs and services:

Educator Workshops, Speakers, Day Use Programs, Outreach Programs, Publications

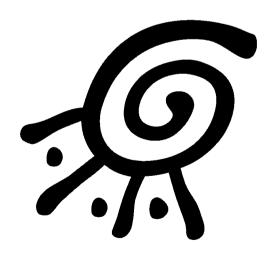
### Audience:

Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Seventh Generation offers workshops for teachers, with graduate credit through Ashland University; K-12 interdisciplinary curricula and classroom projects through a Watershed Education Partnership with Oberlin College; environmental education classroom presentations; recycling and litter awareness programs; and support and services through our Black River Environmental Resource Center and Watershed Environmental Education Teacher Network. Seventh Generation employs a full-time environmental education project director and offers programs for schools and communities in the area.







# Additional Resources (Limited Information Available)

County: Ashtabula Camp Whitewood

NE Ohio 4-H Camps 7983 Wiswell Rd Windsor, OH 44099

County: Cuyahoga

**Audubon Society of Greater Cleveland** 

140 Public Square Cleveland, OH 44114 Phone: (216) 861-5093

County: Cuyahoga Camp Neosa - Salvation Army

2507 E. 22nd St. Cleveland, OH 44115 Phone: (216) 735-2671

County: CuyahogaCenterior Energy

8 P. O. Box 5000

Cleveland, OH 44101 Phone: (216) 479-1695

County: Cuyahoga Clean Air Conservancy

2132 E. 9th St. Cleveland, OH 44115 Phone: (216) 523-1111

County: Cuyahoga Clean-Land Ohio

1836 Euclid Ave. Suite 702 Cleveland, OH 44115 Phone: (216) 696-2122

County: Cuyahoga Cleveland Botanical Garden

11030 E. Blvd. Cleveland, OH 44106 Phone: (216) 721-1600 County: Cuyahoga
Cleveland Waterfront Coalition Inc.

1382 W. 9th St. Cleveland, OH 44113 Phone: (216) 771-2666

County: Cuyahoga Cleveland Regional Council of Science Teachers

94 Pinecrest Dr. Bedford, OH 44146 Phone: (216) 232-5394

County: Cuyahoga Cleveland Museum of Art

11150 E. Blvd. Cleveland, OH 44106 Phone: (216) 421-7340

County: Cuyahoga Cleveland Cultural Gardens

Cleveland City Hall 601 Lakeside Ave. Cleveland, OH 44114 Phone: (216) 664-3534

County: Cuyahoga Cleveland Children's Museum

10730 Euclid Ave. Cleveland, OH 44106 Phone: (216) 791-KIDS

County: Cuyahoga Cuyahoga River Community Planning Organization

688 Euclid Ave. 4th fl. Atrium Cleveland, OH 44114 Phone: (216) 241-2414 ext. 253

County: Cuyahoga NOAH - Northern Ohio Association of Herpetologists

Dept. of Biology Case Western Reserve University Cleveland, OH 44106 Phone: (216) 254-3006



County: Cuyahoga

Ohio Turnpike Astronomers Assn.

1494 Lakeland Ave. Lakewood, OH 44107 Phone: (216) 521-5115

County: Cuyahoga Sierra Club

2460 Fairmount Blvd. Cleveland, OH 44106 Phone: (216) 791-9110

County: Geauga Burton Log Cabin

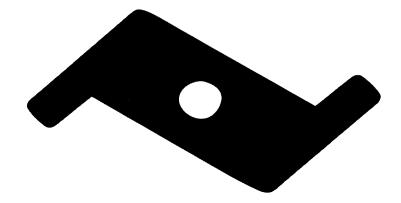
Route 700 at Route 87 Burton, OH 44021 Phone: (216) 834-1119

County: Geauga Seven Caves

7660 Cave Rd.

Bainbridge, OH 45612-9501

Phone: (513) 365-1283











### Region 9

### **General Information**

### Counties covered:

Ashland Homes Medina

Portage

Stark

Summit

Wayne

### **Regional Director:**

Joann Ballbach The Wilderness Center P. O. Box 202 Wilmot, OH 44689 Phone: (330) 359-5235 e-mail:twc@ssnet.com



### **County: Medina**

### City of Medina Water Treatment Plant

P. O. Box 703 Medina, OH 44258

Phone: (330) 722-9043 Fax: (330) 722-9045

e-mail: jrsheehy@mail.ohio.net

### Programs and services:

Guided Tour/Hike

### Audience:

Upper elementary, Middle school, High school, Adult/College

### **Description:**

Provides guided tours of water treatment plant. The plant produces potable water for the City of Medina.

### ■ County: Ashland

### Camp Nuhop

404 Hillcrest Drive Ashland, OH 44805

Phone: (419) 289-2227 Fax: (419) 289-2227

e-mail: cnuhop@bright.net

wwwpage: http://www.bright.net/~cnuhop/

### Programs and services:

Educator Workshops, Residential Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Summer residential program for children ages 6-16 with attention deficit disorders, learning disabilities, and behavior disorders. Camp Nuhop strives to help children fulfill maximum potential by centering activities around developing a child's self concept. Twelve unique camper programs from which to choose.

### County: Medina

### Medina County Health Department

4800 Ledgewood Drive, P. O. Box 1033

Medina, OH 44256

Phone: (330) 723-9523 Fax: (330) 723-9659

e-mail: MCHD@bright.net

### **Programs and services:**

Educator Workshops, Outdoor Adventure/Ropes Course, Day Use Programs, Outreach Programs, Exhibits

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

The Medina County Health District provides speakers or has presentations developed for the following educational programs/topics: poison prevention, proper hand washing techniques, communicable diseases, food safety, lead poisoning, sewage and water systems, solid and infectious wastes, playground safety, rabies control, tobacco interventions program, smoking cessation for teens, school immunizations and nutrition.



**County: Portage** 

Camp Asbury 10776 Asbury Road Hiram, OH 44234

Phone: (330) 569-3171 Fax: (330) 569-3171

e-mail: CampAsbury@aol.com

wwwpage: www.geocities.com/yosemite/110

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Camp Asbury has more than 460 acres of wooded rolling land, including a small lake for canoeing and swimming. We offer opportunities for schools and groups to come and use their own curriculum or coordinate with our staff for outdoor education experiences. Housings for up to 100 or 250 (seasonal) and food service available.

# County: Portage, Geauga City of Akron, Water Supply Division

1570 Ravenna Road Kent, OH 44240-6111

Phone: (330) 678-0077 Fax: (330) 678-0927

### Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Exhibits, Publications

### Audience:

Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Presentations, exhibits, guided and self-guided hikes, guided tours and publications are available for school age to senior citizens. With dominant emphasis on source water protection, these programs about Akron's water system also include reference to the distribution and final collection for treatment of a large public water supply.

### **County: Portage**

### **Kent State University Planetarium**

105 Smith Hall Kent, OH 44242 Phone: (330) 672 3829

e-mail: temmons@kent.edu

### Programs and services:

Day Use Programs

### Audience:

Upper elementary, Middle school, High school

### **Description:**

Free planetarium shows on a limited schedule.

# County: Portage Portage County Park District

449 S. Meridian Street Ravenna, OH 44266 Phone: (330) 673-9404

### **Programs and services:**

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Publications, Audio-Visual

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Environmental education programming directed toward the general public. Offers guided hikes, tours and slide presentations about the natural and cultural history of the area. The park district is planning to expand programing into the schools and offer teacher workshops on outdoor and environmental education.





**——** County: Portage

Portage Co. Solid Waste Management

District

3588 Mogadore Rd. Kent, OH 44240

Phone: (330) 678-8808 Fax: (330) 678-9405

### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Speakers, **Outreach Programs** 

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

For Portage County Schools only. "Focus on the Future" for the fourth grade, a tour of the recycling center and "Go Green" for fifth graders, and "Vision 2000" for ninth-tenth graders. All presentations deal with recycling and conservation.

### **——** County: Portage Sea World of Ohio

1100 Sea World Drive Aurora, OH 44202

Phone: (216) 995-2181 Fax: (216) 995-2117 e-mail: bill.simpkins@anheuser-busch.com

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Publications

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

### Description:

Sea World of Ohio offers many programs for schools to participate in. The focus of these programs range from wetlands and the Great Lakes to marine animals and their environment. Conservation issues are included in all of our programs. Teacher workshops focus on marine ecology and conservation.



# County: Portage

### 6 Portage County Education Service Center

2. 224 West Riddle Avenue Ravenna, OH 44266

Phone: (330) 297-1436 ext 13 Fax: (330) 291-1113

e-mail: heath@sparcc.ohio.gov

### Programs and services:

Educator Workshops, Speakers, Outreach Programs

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Offers a science consultant who provides in-services for both science and other teachers. Also has a coordinator of gifted programs and staff who are experienced and educated in environmental education.

### County: Portage Upper Cuyahoga Association

P. O. Box 311 Mantua, OH 44255

Phone: (330) 274-2746 Fax: (330) 274-1000

e-mail: chollyp@aol.com

### Programs and services:

Guided Tour/Hike, Speakers

### Audience:

High school

### **Description:**

Coordinate programs of stream quality monitoring, river cleanups, and fall foliage tours with Ohio Department of Natural Resources, local colleges and high schools. Principally a conservation group working to protect properties adjoining river.



— County: Stark **Great Trail Girl Scout Council** 

2200 Cleveland Ave., NW Canton, OH 44709

Phone: (330) 455-9485 Fax: (330) 455-2204

**Programs and services:** 

Self-Guided Tours/Hikes, Day Use Programs

**Audience:** 

Lower elementary, Upper elementary, Middle school, High school

**Description:** 

Great Trail Girl Scout Council has five properties available for a small rental fee to community and youth groups, businesses, churches and other organizations who can offer proof of liability insurance. Our facilities can be used for environmental education.

County: Stark **McKinley Museum** 

800 McKinley Dr., NW Canton, OH 44708

Phone: (330) 455-7043 Fax: (330) 455-1137 e-mail: mmuseum@neolrun.com

wwwpage: www.datadirect.com/files/mckinley/

mckinley1.html

Programs and services:

Self-Guided Tours/Hikes, Exhibits

**Audience:** 

Preschool, Lower elementary, Upper elementary, Middle school

**Description:** 

The museum offers "entertainment for everyone" including hands-on science and a planetarium. A tree walk along a lagoon is available as is an indoor ecology area with ponds and birds of prey. School groups are welcome.

—— County: Stark

The Wilderness Center Planetarium

9877 Alabama Avenue SW. P. O. Box 202

Wilmot, OH 44689-0202

Phone: (330) 359-5235 Fax: (330) 359-7898 (call first)

e-mail: twc@sssnet.com

www.pidwanger.com/twc

**Programs and services:** 

Educator Workshops, Guided Tour/Hike, Speakers,

Outreach Programs, Exhibits

Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

**Description:** 

The astronomy programs bring the wilderness of the night sky to your classroom or our planetarium. Programs include "Be a Star," "What's Up?," "Moon Madness" and more. Call for flyer.

**County: Stark** The Wilderness Center

9877 Alabama Avenue P. O. Box 202

Wilmot, OH 44689-0202

Phone: (330) 359-5235 Fax: (330)359-7898 (call first)

e-mail: twc@sssnet.com

www.pidwanger.com/twc

**Programs and services:** 

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

**Description:** 

A nonprofit nature center with the mission of nature and environmental education. Currently serving 16,000 school children every year with nature, astronomy and environmental programs at TWC and their schools.



County: Summit

**Akron Water Pollution Control Station** 

2460 Akron Peninsula Road

Akron, OH 44313

Phone: (330) 928-1164 Fax: (330) 928-2285

e-mail: awpcs@lek.net

Programs and services:

Guided Tour/Hike, Speakers

Audience:

Upper elementary, Middle school, High school, Adult/College

**Description:** 

The Akron Water Pollution Control Station offers an informative tour of the facility showing raw effluent processes all the way through to discharge to the Cuyahoga River. Speakers are available to discuss the wastewater process and the beneficial reuse of water.

County: Summit

Akron Regional Air Quality Management District

146 S. High St., Room 904 Akron, OH 44308

Phone: (330) 375-2109 Fax: (330) 375-2402

wwwpage: members.tripod.com/~ARAQMD/main/

Programs and services:

Publications

Audience:

Upper elementary, Middle school, High school

**Description:** 

Provides copies of environmental education curriculum including "A Breath of Fresh Air," an air quality educational curriculum with five lesson plans for grades 3-6 and 7-12.

County: Summit Akron Zoological Park

500 Edgewood Ave Akron, OH 44307

Phone: (330) 375-2550 Fax: (330) 375-2575

CrownPoint Ecology Learning Center

P. O. Box 484 Bath, OH 44210

Phone: (330) 666-9200 Fax: (330) 668-9176

Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Outreach Programs

Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

**Description:** 

Outreach and tours are available using live animals. Some programs include Ohio wildlife, nocturnal animals and animal adaptations. Discussion involves the effects on the environment that may contribute to endangered species.

Programs and services:

Educator Workshops, Day Use Programs

Audience:

Lower elementary, Upper elementary, High school

**Description:** 

We offer programs for youth and adults focusing on earth literacy, organic gardening and voluntary simplicity. We are working on curriculum which connects environmental education and cosmology. Special opportunities for parochial schools and teacher workshops as well. CrownPoint is a 130-acre farm owned and operated by the Sisters of St. Dominic of Akron.



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County: Summit Grizzly Outdoors

65800 Christman Rd. Clinton, OH 44216-9699

Phone: (330) 374-5583 Fax: (330) 374-5583 e-mail: WESTONE@UAKRON.edu

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Speakers, Residential Programs, Day Use Programs

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Grizzly Outdoors is an environmental/outdoor education consulting and guide service that provides talks/programs and in-service programs to students (grade school through college), teachers, special interest groups and the general public. It also provides weekend and extended adventure/educational trips such as caving, rock climbing, hiking and mountain biking.

County: Summit KB Compost Services Inc.

2677 Riverview Road Akron, OH 44313

Phone: (330) 864-2621 Fax: (330) 864-7023

### Programs and services:

Guided Tour/Hike, Speakers

### Audience:

Upper elementary, Middle school, High school, Adult/College

### **Description:**

Offers guided tours of a compost facility that processes 1.5 million gallons of liquid solids a week by dewatering, adding amendment and composting to produce a soil conditioner. Also provides speakers to discuss the composting process and the marketing of the end product.

## County: Summit Keep Akron Beautiful, Inc.

850 East Market Street Akron, OH 44305-2424

Phone: (330) 375-2116 Fax: (330) 375-2118

### Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Publications

### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

### **Description:**

Keep Akron Beautiful, Inc. is a nonprofit agency that develops and implements public education and community improvement programs on litter prevention, recycling, waste management and beautification. A full-time education specialist is available during the school year to do hands-on classroom presentations on topics such as curbside recycling, composting, integrated solid waste management systems, nonpoint source pollution and source reduction. Conducts a solid waste management contest in the Akron schools and environmental curriculum teacher training.

County: Summit
Portage Trail Group of the Sierra Club

2697 Oak Park Blvd. Cuyahoga Falls, OH 44221 Phone: (330) 923-2317

### Programs and services:

Speakers, Audio-Visual

### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

Seven slide presentations are offered to educators, featuring topics such as conservation and the history of the Sierra Club. Programs limited to Portage, Summit, and Medina counties except in special situations.



### County: Summit Tinker's Creek Land Conservancy

9224 Darrow Road, #W-271 Twinsburg, OH 44087 Marion Olson, Board member, Education and Promotion Committee Phone: (216) 425-4159

### Programs and services:

Guided Tour/Hike, Speakers, Exhibits

### Audience:

Middle school, High school

### **Description:**

Offers in-school programs on the value and functions of riparian areas using slides of the Tinker's Creek watershed from source to mouth. The value of wetlands is also included in the program discussion. Opportunity for a guided tour of a wetland is in planning stages.

## Additional Resources (Limited Information Available):

County: Stark Canal Fulton Heritage Society

103 Tuscarawas St., NW Canal Fulton, OH 44614 Phone: (330) 854-33803

County: Stark Central Wastes, Inc.

11850 Martin Rd. Alliance, OH 44601 Phone: (216) 821-1334

County: Stark
Countywide Recycling & Disposal Facility

3619 Gracemont St., SW East Sparta, OH 44626 Phone: (330) 874-3855

County: Stark Quail Hollow State Park

13340 Congress Lake Ave. Hartville, OH 44632-0823 Phone: (330) 877-6652 County: Stark

Stark Co. Parks - Sanders Center of

**Outdoor Education** 

800 Genoa NW Massillon, OH 44646 Phone: (330) 477-0448

**County: Summit** 

Akron Metroparks - Seiberling

Nature Realm 1828 Smith Rd. Akron, OH 44313 Phone: (330) 865-8065

**County: Summit** 

**Akron Composting Facility** 

2677 Riverview Akron, OH 44313

County: Summit

**Barberton Water Treatment Plant** 

3365 Summit Rd. Norton, OH 44203 Phone: (330) 848-6744

County: Summit

**Barberton Wastewater Treatment Plant** 

5087 S. Van Buren Barberton, OH 44203 Phone: (330) 848-6745

County: Summit Center for Environmental Studies

University of Akron Akron, OH 44325-4102 Phone: (330) 972-7991

County: Summit Stan Hywet Hall & Gardens

714 N. Portage Path Akron, OH 44303 Phone: (216) 836-5535

County: Wayne Secrest Arboretum

Ohio Agricultural Research and Development Center Ohio State University

Wooster, OH 44691 Phone: (216) 264-1021



### Region 10

### **General Information**

### **Counties covered:**

Belmont
Carroll
Coshocton
Guernsey
Harrison
Jefferson
Muskingum
Noble
Tuscarawas



### **Regional Director:**

Contact: Teresa Moured

P.O. Box 2911 Akron, OH 44309 Phone: (330) 761-0855

# County: Belmont 4-H Camp Piedmont

34221 4-H Club Rd. Piedmont, OH 43983 Phone: (614) 758-5574

### Programs and services:

Educator Workshops, Residential Programs, Day Use Programs, Outreach Programs

### **Audience:**

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

4-H Camp Piedmont provides a facility for schools and other organizations to conduct programs such as canoeing, sailing, rowing, all shooting sports, nature, recreation, swimming and crafts. Support staff and program assistance is available. The camp also has large facilities for indoor and outdoor use.

### **——** County: Coshocton

### Nature's Classroom of the Ohio Conference

33833 Twp. Rd. #20, Pilgrim Hills Camp

Brinkhaven, OH 43006

Phone: (419) 927-4266 Fax: (419) 927-4266

e-mail: ncoh@juno.com

### Programs and services:

Educator Workshops, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Residential Programs, Day Use Programs, Outreach Programs

### **Audience:**

Lower elementary, Upper elementary, Middle school

### **Description:**

Nature's Classroom at Pilgrim Hills offers dynamic outdoor education programming for schools and groups of all sizes. Residential visitors are housed in heated cabins and lodges with indoor restroom and shower facilities in each cabin and lodge. Nature's Classroom provides instructional staff for all program needs.

### County: Guernsey

Seneca Lake Park

22172 Park Road Senecaville, OH 43780 Phone: (614) 685-6013

### Programs and services:

Self-Guided Tours/Hikes

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

### **Description:**

During the summer months, one-hour sessions on Saturdays and Sundays for the young campers that stay at the park campgrounds are available. Self-guided tours of nature trail.





# **—** County: Harrison YMCA Camp Tippecanoe

81300 YMCA Road Tippecanoe, OH 44699

Phone: (614) 922-0679 Fax: (614) 922-1152

# Programs and services:

Educator Workshops, Residential Programs, Day Use Programs

#### **Audience:**

Lower elementary, Upper elementary, Middle school, High school

# **Description:**

Resident YMCA camp serving primarily East Central Ohio. Resident outdoor education is offered to schools in the area plus special workshops for educators — these are usually collaborative programs. Environmental education is incorporated into all programs—summer camp, weekend "Y" groups, church groups, scouts, etc.



# 🧖 🚤 County: Muskingum

The Wilds

14000 International Road Cumberland, OH 43732

Phone: (614) 638-5030 Fax: (614) 638-2287

# Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

## **Description:**

Among the recent additions to this nearly 10,000-acre wildlife preserve are reticulated giraffes and a pair of southern white rhinos. They join a growing population of endangered animals in this education, conservation and building research center unlike any zoo or wildlife park in the county. Guided tours through parts of the preserve let visitors observe the animals from scenic but protected overlooks.

# Additional Resources (Limited Information Available):

**County: Belmont** NOVAE

57815 Spring Hill Rd. Bellaire, OH 43906 Phone: (614) 676-5659

**County: Belmont** Stephen J. Polinski Planetarium

108 Woodrow Ave. St Clairsville, OH 43950

**County: Carroll Camp Muskingum** 

Ohio FFA Camos 3266 Dyewood Rd. SW Carrollton, OH 44615

**County: Coshocton Camp Echoing Hills** 

36272 County Road 79 Warsaw, OH 43844 Phone: (614) 327-2311

**County: Noble Cortland Land Lab** 6075 Merwin Chase Rd.

Brookfield, OH 44403

**County: Tuscarawas Muskingum Lakes** 

P.O. Box 349 New Philadelphia, OH 44663 Phone: (330)-343-6647



# Region 11

#### **General Information**

# Counties covered:

Athens Fairfield Hocking Meigs Monroe

Morgan

Perry Vinton

Washington

# **Regional Director:**

Vicki Schwartz



**OSU Cooperative Extension** 206 Davis Ave. Marietta, OH 45750 Pnone: (614) 376-7431

# County: Athens **Buckeye Forest Council**

P.O. Box 99 Athens, OH 45701

Phone: (614) 594-6400 Fax: (614) 594-6400

e-mail: buckeye@envirolink.org

# Programs and services:

Outdoor Adventure/Ropes Course, Publications

#### Audience:

Middle school, High school

## **Description:**

The Buckeye Forest Council provides presentations/ speakers to classes and school groups both formally and informally. Also produces a quarterly publication, Martha's Journal, that is distributed to educators and libraries upon request. Both the presentations and publications discuss Ohio forest issues, historically and contemporarily. This includes social and ecological perspectives.

# **County: Athens** Rural Action, Inc.

P. O. Box 157 Trimble, OH 45782

Phone: (800) 351-5074 Fax: (614) 767-4957 www.page: http://www.frognet.net/~rural

# Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits, Audio-Visual

# Audience:

Upper elementary, Middle school, High school

# Description:

Provides speakers, educator workshops, tours, displays, videos and lessons for children on water quality issues including pollution abatement and restoration techniques. Watershed management and local citizen involvement are the primary focus.

# **County:** Fairfield Geneva Hills Center

1380 Blue Valley Rd., SE Lancaster, OH 43130

Phone: (614) 746-8439 Fax: (614) 746-7955 e-mail: Diana\_Malcom1.parti@pcusa.org

# Programs and services:

Self-Guided Tours/Hikes, Guided Tour/Hike, Outdoor Adventure/Ropes Course, Residential Programs. Day Use Programs

#### Audience:

Upper elementary, Middle school

# **Description:**

Geneva Hills Center offers outdoor school programs to public and private classes seeking to learn more about the environment. Located on 280 unglaciated acres, we offer hills, caves, hiking, sleeping in covered wagons or dormitory lodges, as well as quality outdoor education courses.



# County: Fairfield Wahkeena Nature Preserve

2200 Pump Station Road Sugar Grove, OH 43155 Phone: (800) 297-1883

# Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Day Use Programs, Exhibits

#### Audience:

Preschool, Lower elementary, Upper elementary, Middle school

# **Description:**

Wahkeena offers a day program for upper elementary school students that can be adapted to other age groups. The standard program consists of three units: a pond study, native wildlife and a discovery hike. Public hikes covering wildflowers, ferns, trees and other topics of interest are offered throughout the year. Programs available to all youth and adult groups.

# County: Washington Campus Martius Museum

601 Second Street Marietta, OH 45750-2122

Phone: (800) 860-0145 Fax: (614) 373-3680

# Programs and services:

Self-Guided Tours/Hikes, Speakers, Exhibits

#### Audience:

Upper elementary, Middle school

# **Description:**

Exhibits deal with 18th century pioneer settlement of Marietta, 19th century movement of farmers to the cities, and 20th century migration of the folks from Appalachia to Ohio's industrial centers. A taxidermy display of 18th century animals in this area. Staff will tailor programs to users.

# <u>Ģ</u>

# County: Hocking Hocking Valley Canoe Livery

31251 Chieftain Dr. Logan, OH 43138

Phone: (614) 385-8685 Fax: (614) 385-9764

wwwpage: www.hockinghills.com/canoe n fun

# County: Washington Hervida 4-H Camp, Inc.

205 Putnam Street Marietta, OH 45750

Phone: (614) 373-6623, ext. 275 Fax: (614) 373-4256

# Programs and services:

Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs, Outreach Programs, Exhibits

## Audience:

Lower elementary, Upper elementary, Middle school, High school, Adult/College

## **Description:**

Basic canoeing instruction on water or in classroom. Natural history and folk history of the Hocking River: stream water monitoring training, general programs on the importance of flood plains, greenways and stream modification methods such as channelization, bank stabilization, the Palmitter method, and stream improvement through removal of strainer and log blockage. We can also provide training on safety via videotapes.

# Programs and services:

Educator Workshops, Self-Guided Tours/Hikes

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

#### **Description:**

Outdoor, residential camping facility encompassing 200 acres with 200 beds, 21 sleeping cabins, community restrooms and shower facilities, handicapped accessible. Hiking trails, ball field, swimming pool, volleyball court, three meeting buildings. Seasonal usage from May through Sept.



County: Washington
Marietta Natural History Society

701 Colegate Dr. Marietta, OH 45750 Phone: (614) 373-3372

# Programs and services:

Guided Tour/Hike, Speakers

#### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school, High school, Adult/College

# **Description:**

We have nine high quality programs with speakers during the school year on the 2nd Thursday of every month. Summer programs consist mostly of field trips on the same evening. Our monthly programs are educational and open to the public, including teachers, students, and anyone with an interest in natural history of Southeast Ohio.

# County: Washington Marietta Volunteer Outdoor Education Program

701 Colegate Dr. Marietta, OH 45750 Phone: (614) 373-3372

# Programs and services:

Guided Tour/Hike

# **Audience:**

Lower elementary, Upper elementary

## **Description:**

Since Dec. 1975, a group of volunteers has provided guided hikes through a 44-acre woodland set aside for this purpose. Guides also volunteer at Camp Hervida for resident outdoor education camps for county schools.

# County: Washington Ohio River Museum

601 Second Street Marietta, OH 45750-2122

Phone: (800) 860-0145 Fax: (614) 373-3680

# Programs and services:

Guided Tour/Hike, Speakers, Exhibits

# **Audience:**

Upper elementary, Middle school

# **Description:**

Exhibit on natural river habitat is available. Exhibit on river mussels in progress. The primary emphasis of museum exhibits is steamboat history. Staff can coordinate a program to fit educators' curriculum.

# Additional Resources (Limited Information Available):

# County: Fairfield Peters Planetarium

1312 Granville Pike Lancaster, OH 43130 Phone: (614) 681-7560

# County: Washington State of Ohio Nursery

Marietta State Nursery Route 1, P. O. Box 128B Marietta, OH 45750 Phone: (614) 374-3113





# Region 12

#### **General Information**

# **Counties covered:**

Columbiana Mahoning Trumbull

## **Regional Director:**

Joyce Gottron
Austintown Township Parks
82 Ohltown Rd.

Austintown, OH 44515 Phone: (330) 793-0718



# County: Columbiana Columbiana County Park District

130 Maple Street 7 Lisbon, OH 44432

Phone: (330) 424-9511 ext. 278 e-mail: spoonmy@valunet.com

# Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Speakers, Day Use Programs, Publications

## Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

# **Description:**

A 12-mile hiking and biking trail that includes four township/city parks, two public and two private campgrounds and various historical sites. There also is a 250-acre scenic vista park with hiking trails, picnic, pavilion, reconstructed log cabin and covered bridge. A biannual newsletter is published by the park district and facilitators for Project WILD and Project WET are available to conduct teacher workshops.

# County: Columbiana Kent State University-Salem Campus

2491 State Route 45 South

Salem, OH 44460

Phone: (330) 332-0361 Fax: (330) 332-9256

e-mail: mattevi@salem.kent.edu

www.page: www.salem.kent.edu/infonet

# Programs and services:

Educator Workshops, Self-Guided Tours/Hikes

# Audience:

Middle school, Adult/College

# **Description:**

Kent-Salem offers a 100-acre campus with pond, arboretum, conservation and wildlife plantings, fields and a naturally-forested area with hiking trails. The area is available for self-guided field trips, workshops and outdoor experiences.

# County: Columbiana Tayanoka Council of Camp Fire

671 E. State Street, P.O. Box 177

Salem, OH 44460 Phone: (330) 337-6413

e-mail: spoonmy@valunet.com

# Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Residential Programs, Day Use Programs

# Audience:

Preschool, Lower elementary, Upper elementary, Middle school

## **Description:**

Program at council-owned 243-acre camp includes summer camp and school field trips in Oct. and May. Planned programs follow the National Wildlife Federation Nature Quest model for environmental education. Camp Fire staff provides the program with students rotating to various sites for activities.



# —— County: Mahoning

# Audubon Society/Mahoning Valley

P.O. Box 3214

Youngstown, OH 44513 Phone: (330) 742-6661

# Programs and services:

Publications, Speakers

#### Audience:

Lower elementary, Upper elementary, Middle school, High school

# **Description:**

The Audubon Society/Mahoning Valley (AS/MV) has sponsored up to three local teachers/volunteers by paying their tuition at an Audubon camp. AS/MV also offers the "Audubon Adventures" newspaper to 20-30 classrooms in the local area for children in fourth and fifth grade. Classroom presentations available.

# County: Mahoning Austintown Township Parks

82 Ohltown Road Austintown, OH 44515

Phone: (330) 793-0718 Fax: (330) 793-9919

# Programs and services:

Educator Workshops, Self-Guided Tours/Hikes, Guided Tour/Hike, Speakers, Day Use Programs, Outreach Programs, Exhibits, Publications

# Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

## **Description:**

Partnerships with local schools to provide curriculum-driven programs both at the park and in classrooms and land labs. Third graders can participate in all day environmental education programs and field trips to the park. Also offer teacher workshops and adult environmental education programs.

# **County:** Mahoning

# Browning Ferris Ind. - Carbon Limestone Landfill

8100 State Line Road Lowellville, OH 44436

Phone: (330) 536-8013 Fax: (330) 536-5026

# Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Day Use Programs

## Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

# **Description:**

Landfill and facility tours facility which last about 1.5 hours. Wildlife habitat with trails for research and involvement with students is under construction.

# County: Mahoning Mill Creek Metro Park District

123 McKinley Ave. Youngstown, OH 44509

Phone: (330) 740-7116 Fax: (330) 740-7129

www.page: www.neont.com/frg

#### **Programs and services:**

Educator Workshops, Guided Tour/Hike, Speakers, Outreach Programs, Exhibits

#### **Audience:**

Preschool, Lower elementary, Upper elementary, Middle school, High school

# **Description:**

The park district offers tours of 11 acres of gardens to school groups and monthly classes for children and adults. Winter outreach programs in area schools, teacher workshops and guest speakers are also offered.





County: Mahoning

Rural Recycling Education & Awareness

**Program** 

OSU Extension, 490 S. Broad Street

Canfield, OH 44406-1604

Phone: (330) 533-5538 Fax: (330) 533-2424 e-mail: davis986@agvax2.ag.ohio~state.edu

# Programs and services:

Educator Workshops, Guided Tour/Hike, Speakers, Residential Programs, Exhibits, Publications

## Audience:

Preschool, Lower elementary, Upper elementary, Middle school, High school

# **Description:**

Comprehensive and timely environmental education program focusing on integrated environmental issues funded by USDA Rural Development. Rural communities targeted in Mahoning County, seven townships with 17 schools, pilot program for national exposure.

# **——** County: Trumbull

**TAMPEEL** 601 Bailey Rd. Warren, OH 44481

Phone: (330) 394-5247 Fax: (330) 394-5247

# **Programs and services:**

Speakers, Day Use Programs

#### **Audience:**

Upper elementary

# **Description:**

TAMPEEL is sponsered by Trumbull County Educational Service Center. On-site programming is designed to meet the needs of Trumbull County fifth grade science curriculum. A speaker is available to present programs on nature, conservation or environmental education strategies.



County: Trumbull Lakeview Land Lab

c/o Joseph Toth 2755 Bazetta Road Warren, OH 44481

Phone: (330) 448-6396

## Programs and services:

Day Use Programs

## Audience:

Preschool, Lower elementary, Upper elementary

## **Description:**

Lakeview Land Lab is owned by Lakeview Schools and consists of 34 acres of mature forest, small pond and wildflowers. A hiking trail and an open shelter are available. Education programs are offered for kindergarten through fifth grades. Educational programs can cover bats, worms, water filtration, birds, tracks, recycling, soil samples, water pH, cooperative games and storytelling.

# County: Trumbull Trumbull County Ornithological Society

2150 Tibbetts-Wick Road Girard, OH 44420 Phone: (330) 539-5052

## Programs and services:

Guided Tour/Hike

## **Audience:**

High school

## **Description:**

Bird walks and bird studies in Trumbull County. Guidance to anyone interested in ornithology, whether they are interested on a professional or amateur level. Promotes the study and conservation of the birds of Trumbull County.



# Additional Resources (Limited Information Available):

County: Columbiana Salem City Parks 785 E. State St.

785 E. State St. Salem, OH 44460

County: Mahoning Boardman Township Park

375 Boardman-Poland Rd. Boardman, OH 44512 Phone: (330) 726-8105

County: Mahoning Camp Stambaugh

Camp Fire Council 3712 Leffingwell Rd. Canfield, OH 44406 Phone: (330) 533-4121

County: Mahoning Mellinger's Nursery and Garden Center 2310 W. South Range Rd. North Lima, OH 44452

County: Mahoning Mill Creek Metro Park 840 Old Furnace Rd. Youngstown, OH 44511 Phone: (330) 740-7107

County: Mahoning Ohio Edison City Center One Building 100 Federal Plaza East Youngstown, OH 44503 County: Mahoning Sierra Club 270 Willard Youngstown, OH 44505

County: Mahoning Yellow Creek Park 19 Lowellville Rd. Strothers, OH 44471 Phone: (330) 755-7275

County: Trumbull
Mahoning Valley Astronomical Society

1076 State Route 534 Newton Falls, OH 44444 Phone: (330) 527-5446





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# Section II-Statewide Resources –

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# **Environmental Education Council** of Ohio (EECO)

P. O. Box 2911 Akron, OH 44309-2911

Phone: (330) 761-0855 Fax: (330) 761-0856

e-mail: ad388@acorn.net



Mission Statement: It is the mission of EECO to lead in facilitating and promoting environmental education which nurtures knowledge, attitudes and behaviors that foster global stewardship.

EECO is a nonprofit organization for educators and others who are concerned about the environment. According to our mission statement, we believe that we are all learners interacting with others and the environment in a lifelong process. Education is vital for individuals to reach their full potential as members of our global community, and a healthy and sustainable environment is essential to the survival of the planet.

EECO serves educators at both statewide and regional levels, offering conferences and professional development workshops which focus on innovative educational strategies and ways to address state and national educational reform initiatives. These events provide networking opportunities for educators to exchange ideas, resources, and techniques in environmental education. EECO's structure of 12 regions coordinated by regional directors facilitate meeting the needs of educators.

EECO also publishes an informative newsletter including access to news and information on state and national programs. EECO has produced or collaborated in producing three outstanding publications: "Ohio Sampler: Outdoor and Environmental Education;" "Integrating Environmental Education and Science - Using and Developing Learning Episodes;" and "Habitats for Learning."

In addition to these publications, EECO offers its members special rates for conferences and publications; opportunities to participate in a variety of committees and activities to promote innovative environmental education in Ohio; and peer recognition of professional efforts through EECO's Awards Program. Our membership includes teachers, administrators, nonformal educators, and agency personnel.

In 1996, EECO entered into a partnership with the Ohio Environmental Education Fund (OEEF). OEEF is a grant program of the Ohio Environmental Protection Agency and is administered by the Office of Environmental Education. The partnership seeks to build a link in every school across Ohio to form a network of environmental educators. Partnership news and information is included in the EECO newsletter quarterly. In addition, the partnership also sponsors two to three professional development workshops in each of the 12 regions and four to five grant writing workshops statewide.

Through the partnership, the Directory of Ohio Environmental Education Sites and Resources is available to educators. A summary of outstanding OEEF completed projects is expected to be published in 1998. For a listing of EECO's regional directors, please see page three.





# **State Agencies**

# The Ohio Department of Natural Resources

1952 Belcher Drive Columbus, OH 43224

Phone (614) 265-6565 Fax: (614) 268-1943

www.page: www.dnr.ohio.gov

Mission Statement: To insure a balance between wise use and protection of our natural resources for the benefit

of all.



The Public Interest Center has many resources available to educators and the general public including brochures, booklets, maps, posters, slide sets, apparel (with logos), and novelty items. For additional geology specific brochures, maps, technical bulletins and other educational resources, contact the Division of Geological Survey.

# **Division of Forestry**

1855 Fountain Square Ct.

Columbus, OH 43224-1327 Phone: (614) 265-6694 Fax: (614) 447-9231

0 www.page: www.hcs.ohio-state.edu/ODNR/Forestry.htm

# **State Forests**

EECO Region	County	State Forest	Address	Telephone
2	Fulton	Maumee	952 Lima Ave., Box B, Findlay, 44663	(419) 424-5004
5	Pike	Highland	345 Allen Ave., Chillicothe, 45601	(614) 774-1596
7	Jackson Lawrence Ross Ross Scioto Scioto	Richland Furnace Dean Tar Hollow Scioto Trail Brush Creek Shawnee	360 E. State Street, Athens, 45701 345 Allen Ave., Chillicothe, 45601 345 Allen Ave., Chillicothe, 45601 345 Allen Ave., Chillicothe, 45601 345 Allen Ave., Chillicothe, 45601 Route 5, Box 151 C, Portsmouth, 45663	(614) 593-3341 (614) 774-1596 (614) 774-1596 (614) 774-1596 (614) 774-1596 (614) 858-6685
9	Ashland	Mohican-Memorial	1888 E. High Ave., New Philadelphia, 44663	(216) 339-2205
10	Harrison Jefferson Muskingum	Harrison Fernwood Blue Rock	1888 E. High Ave., New Philadelphia, 44663 1888 E. High Ave., New Philadelphia, 44663 1888 E. High Ave., New Philadelphia, 44663	(216) 339-2205 (216) 339-2205 (216) 339-2205
11	Athens Hocking Meigs Monroe Perry Vinton	Gifford Hocking Shade River Sunfish Perry Zaleski	360 E. State Street, Athens, 45801 360 E. State Street, Athens, 45801 360 E. State Street, Athens, 45801 360 E. State Street, Athens, 45801 1888 E. High Ave., New Philadelphia, 44663 360 E. State Street, Athens, 45801	(614) 593-3341 (614) 593-3341 (614) 593-3341 (614) 593-3341 (216) 339-2205 (614) 593-3341
12	Columbiana	Yellow Creek	1888 E. High Ave., New Philadelphia, 44663	(216) 339-2205

The mission of the ODNR Division of Forestry is to protect and manage Ohio's forest resources through partnerships emphasizing the stewardship ethic to assure these resources will be available for future generations.

State forests are open to visitors daily between the hours of 6:00 a.m. and 11:00 p.m. (except for Hocking State Forest and the all-purpose vehicle areas which are closed one-half hour after sunset until one-half hour before sunrise). Recreational activities, including motorized vehicles, are generally restricted to areas designated for their use. Hiking is permitted on bridle trails.

# **Division of Natural Areas and Preserves**

1889 Fountain Square Court, F-1

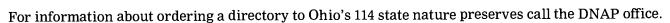
Columbus, OH 43224

Phone: (614) 265-6458 Fax: (614) 267-3096

e-mail: dnap@dnr.state.oh.us wwwpage: www.dnr.ohio.gov

The division is responsible for the protection of the state's natural heritage through the inventory of natural features and subsequent establishment and management of nature preserves and scenic rivers. Educational opportunities include the use of more than 114 nature preserves and 10 scenic river systems as outdoor education classrooms.

Interpretive programs by preserve managers and scenic river coordinators provide teacher training in the areas of natural diversity, aquatic ecology, and other natural heritage related subjects. Interpretive brochures, posters, and other descriptive materials are available either in quantity or reproducible form for classroom use. On Ohio's 10 scenic river systems, the division offers the stream quality monitoring program as a handson method of evaluating stream health through the examination of macro invertebrate populations.



# 8

# **Division of Parks and Recreation**

1952 Belcher Drive

Columbus, OH 43224-1886

Phone: (614) 265-6553 Fax: (614) 261-8407 e-mail: jim.henahan@ohio.gov.usa

www.page: www.dnr.state.oh.us/odnr/parks/

The Division of Parks and Recreation offers a number of environmental education opportunities as well as its traditional interpretive naturalist programming. More than 40 state parks offer seasonal summer naturalists who conduct a three-day naturalist aide program as part of their schedule. At about six parks (including Hueston Woods, Maumee Bay, Malabar Farm, Quail Hollow, Caesar Creek and Lake Hope) full-time naturalist programming is available. Special environmental education programs offered through the central office program section include the School Days and Green Teen Expos series, the Portapark program and a number of special youth events conducted through scouting organizations and other groups. Special request programming can be arranged depending on season and staff availability. Call the state park nearest you or the central office number for more information.



# **State Parks**

EECO Region	County	Park	Park Office Address	Telephone
1	Delaware Delaware Licking Pickaway	Alum Creek Delaware Buckeye Lake A.W. Marion	3615 S. Old State Road, Delaware, 43015 5202 U.S. 23 North, Delaware, 43015 P.O. Box 488, Millersport, Ohio, 43046 20635 Waterloo Road, Mt. Sterling, 43143	(614) 548-4631 (614) 369-2761 (614) 467-2690 (614) 869-3124
2	Defiance Erie Fulton Henry Henry Lucas Lucas Ottawa Ottawa Ottawa Wood	Independence Dam Lake Erie Islands Harrison Lake Independence Dam Mary Jane Thurston Crane Creek Maumee Bay Crane Creek East Harbor Lake Erie Islands Mary Jane Thurston	27722 State Route 424, Defiance, 43512 4049 E. Moore's Dock Rd, Port Clinton, 43452 Route 1, Box 240, Fayette, 43521 27722 State Route 424, Defiance, 43512 I-466 State Route 65, McClure, 43534 1400 Park Road 1, Oregon, 43618-9713 1400 Park Road 1, Oregon, 43618-9713 1400 Park Road 1, Oregon, 43618-9713 1169 N. Buck Rd. Lakeside, Marblehead, 43440 4049 E. Moore's Dock Rd., Port Clinton, 43452 I-466 State Route 65, McClure, 43534	(419) 784-3263 (419) 797-4530 (419) 237-2593 (419) 784-3263 (419) 832-7662 (419) 836-7758 (419) 836-7758 (419) 836-7758 (419) 734-4424 (419) 797-4530 (419) 832-7662
3	Auglaize Auglaize Hancock Mercer	Grand Lake St. Marys Lake Loramie Van Buren Grand Lake St. Marys	834 Edgewater Drive, St. Marys, 45885 11221 State Route 362, Minster, 45865 P.O. Box 117, Van Buren, 45889 834 Edgewater Drive, St. Marys, 45885	(419) 394-3611 (513) 295-2011 (419) 299-3461 (419) 394-3611
4	Champaign Clark Greene Logan Logan Montgomery Preble Shelby	Kiser Lake Buck Creek John Bryan Indian Lake Lake Logan Sycamore Hueston Woods Lake Loramie	P.O. Box 55, Rosewood, 43070 1901 Buck Creek Lane, Springfield, 455021 3790 State Route 370, Yellow Springs, 45387 12774 State Route 235 N., Lakeview, 43331 30443 Lake Logan Road, Logan, 43138 4675 N. Diamond Mill, Trotwood, 45426 Route 1, College Corner, 45003 11221 State Route 362, Minster, 45865	(513) 362-3822 (513) 322-5284 (513) 767-1274 (937) 843-2717 (614) 385-3444 (513) 854-4452 (513) 523-6347 (937) 295-2011
5	Butler Clermont Clermont Clinton Clinton Fayette Geauga Highland Highland Warren	Hueston Woods East Fork Stonelick Caesar Creek Cowan Lake A.W. Marion Punderson Paint Creek Rocky Fork Caesar Creek	Route 1, College Corner, 45003 P.O. Box 119, Bethel, 45106 2895 Lake Drive, Pleasant Plain, 45162 8570 E. State Route 73, Waynesville, 45068 729 Beechwood Road, Wilmington, 45177 20635 Waterloo Road, Mt. Sterling, 43143 P.O. Box 338, Newbury, 44065 14265 U.S. Route 50, Bainbridge, 45612 9800 N. Shore Drive, Hillsboro, 45133 8570 E. State Route 73, Waynesville, 45068	(513) 523-6347 (513) 734-4323 (513) 625-7544 (513) 897-3055 (937) 289-2105 (614) 869-3124 (216) 564 2279 (937) 365-1401 (937) 393-4284 (513) 897-3055
3	Morrow Richland Richland	Mt. Gilead Malabar Farm Mohican	4119 State Route 95, Mt. Gilead, 43338 4050 Bromfield Road, Lucas, 44843 3116 State Route 3, Loudonville, 44842	(419) 946-1961 (419) 892-2784 (419) 994-4290
7	Jackson Pike Pike Ross Ross Ross Ross Scioto Scioto	Jackson Lake Lake White Pike Lake Great Seal Paint Creek Scioto Trail Tar Hollow Adams Lake Shawnee	P.O. Box 174, Oak Hill, 45656 2767 State Route 551, Waverly, 45690 1847 Pike Lake Road, Bainbridge, 45612 825 Rocky Road, Chillicothe, 45601 14265 U.S. Route 50, Bainbridge, 45612 144 Lake Road, Chillicothe, 45601 16396 Tar Hollow Road, Laurelville, 43135 4404 SR 125, West Portsmouth, 45663 4404 SR 125, West Portsmouth, 45663	(614) 682-6197 (614) 947-4059 (614) 493-2212 (614) 773-2726 (937) 365-1401 (614) 663-2125 (614) 887-4818 (614) 858-6652 (614) 858-6652



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8	Ashtabula Ashtabula Cuyahoga Lake Lorain	Geneva Pymatuning Cleveland Lakefront Headlands Beach Findley	P.O. Box 429, Panarum Rd., Geneva, 44041 P.O. Box 1000, Andover, 44003 8701 Lakeshore Blvd., Cleveland, 44108 9601 Headlands Road, Mentor, 44060 25381 State Route 58, Wellington, 44090	(216) 466-8400 (216) 293-6030 (216) 881-8141 (216) 881-8141 (216) 647-4490	_
9	Ashland Portage Stark Summit	Mohican West Branch Quail Hollow Portage Lakes	3116 State Route 3, Loudonville, 44842 5708 Esworthy Road, Ravenna, 44266 13340 Congress Lake Ave., Hartville, 44632 5031 Manchester Road, Akron, 44319	(419) 994-4290 (330) 296-3239 (330) 877-6652 (330) 644-2220	_
10	Belmont Guernsey Jefferson Muskingum Muskingum Muskingum	Barkcamp Salt Fork Jefferson Lake Blue Rock Dillon Muskingum River Pkwy. Wolf Run	65330, Belmont, 43718 14755 Cadiz Road, Lore City, 43755 R.D.1 Box 140, Richmond, 43944 7924 Cutler Lake Road, Blue Rock, 43720 P.O. Box 126, Nashport, 43830 P.O. Box 2806, Zanesville, 43702 16170 Wolf Run Road, Caldwell, 43724	(614) 484-4064 (614) 439-3521 (614) 765-4459 (614) 674-4794 (614) 453-4377 (614) 452-3820 (614) 732-5035	
11	Athens Athens Fairfield Hocking Hocking Meigs Morgan Morgan Vinton Vinton Washington	Burr Oak Strouds Run Buckeye Lake Hocking Hills Tar Hollow Forked Run Burr Oak Muskingum River Pkwy. Buckeye Lake Lake Alma Lake Hope Muskingum River Pkwy.	10220 Burr Oak Lodge Rd., Glouster, 45732 11661 State Park Road, Athens, 45701 P.O. Box 488, Millersport, 43046 20160 State Route 664, Logan, 43138 16396 Tar Hollow Rd., Laurelville, 43135 P.O. 127, Reedsville, 45772 10220 Burr Oak Lodge Rd., Glouster, 45732 P.O. Box 2806, Zanesville, 43702 P.O. Box 488, Millersport, 43046 Route 1, Box 422, Wellston, 45692 27331 State Route 278, McArthur, 45651 P.O. Box 2806, Zanesville, 43702	(614) 767-3570 (614) 592-2302 (614) 467-2690 (614) 385-6841 (614) 887-4818 (614) 378-6206 (614) 767-3570 (614) 452-3820 (614) 467-2690 (614) 384-4474 (614) 596-5253 (614) 452-3820	- 8 3

Park Office Address

# Division of Recycling and Litter Prevention

Beaver Creek

Guilford Lake

Lake Milton

Mosquito

1889 Fountain Square Ct., Bldg F-2

Columbus, OH 43224

Phone: (614) 265-6333 Fax: (614) 262-9387

Columbiana

Columbiana

Mahoning

Trumbull

wwwpage: www.odnr.ohio.gov

The Ohio Division of Recycling and Litter Prevention (DRLP) provides educational materials and grant funding for educational programming to local governments and solid waste management districts.

Local educational programs can provide a variety of services to teachers and nonformal educators, including classroom or public presentations about recycling, waste reduction, litter prevention, and solid waste management; student contests (poster, essay, science fair, etc.); workshops for teachers; resource materials (children's books, videos, teacher activity guidebooks, etc.); and field trips.

Check with your local recycling and litter prevention program (county or municipal government office or local solid waste management district) for information about materials and services made available to educators.



12

EECO

Region

County



(330) 385-3091

(330) 222-1712

(330) 654-4989

(330) 637-2856

Telephone

12012 Echo Dell Rd., East Liverpool, 43920

16801 Mahoning Ave., Lake Milton, 44429

1439 State Route 305, Cortland, 44410

6835 E. Lake Rd., Lisbon, 44432

# **Recycling and Litter Prevention**

EECO Region	County/ Municipality	Address	City, Zip Code	Telephone
1	Columbus Delaware Franklin Franklin Licking Madison Pickaway Union	1265 Marion Rd. 109 North Sandusky St., Health Dept. 4149 London-Groveport Road 1889 Fountain Square Ct. F-2 20 South Second Street 13 North Oak Street 1080 U.S. Route 22 West, P.O. Box 67 239 West Fifth Street	Columbus, 43207 Delaware, 43015 Grove City, 43123 Columbus, 43224 Newark, 43055 London, 43140 Circleville, 43113 Marysville, 43040	(614) 645-8060 (614) 368-1700 (614) 871-8105 (614) 265-6375 (614) 349-6540 (614) 852-3065 (614) 477-1655 (937) 642-2053
2	Defiance Erie Fulton Henry Lucas Ottawa Sandusky Toledo Williams Wood	500 Court Street, Suite E 908 South Depot Street 210 South Fulton Street, Room B-10 104 East Washington Street, Suite 301 761 Berdan Avenue 315 Madison Street 100 North Park Avenue, courthouse 2411 Albion Street 310 Lincoln, P.O. Box 146 440 E. Poe Road, Suite 103	Defiance, 43512 Sandusky, 44870 Wauseon, 43567 Napoleon, 43533 Toledo, 43610 Port Clinton, 43452 Fremont, 43420 Toledo, 43606 Montpelier, 43543 Bowling Green, 43402	(419) 782-5442 (419) 626-4320 (419) 337-9214 (419) 592-3178 (419) 255-0635 (419) 734-6783 (419) 334-6229 (419) 936-2510 (419) 485-3141 (419) 354-9297
3	Allen Auglaize Findlay Hancock Hardin Mercer Paulding Putnam Van Wert	221 North Main St., Second floor P.O. Box 627 952 Lima Avenue, Box F 308 Dorney Plaza One Courthouse Square, Suite 140 301 Riley Street 900 Fairground Dr., PARC Lane School 215 South Oak Street 122 East Main Street	Lima, 45801-4432 St. Marys, 45885 Findlay, 45840 Findlay, 45840 Kenton, 43326 Celina, 45822 Paulding, 45879 Ottawa, 45875 Van Wert, 45891	(419) 228-1836 (419) 394-1270 (419) 423-1850 (419) 424-7210 (419) 674-2216 (419) 586-3695 (419) 399-4800 (419) 523-5159 (419) 238-7767
4	Champaign Clark Darke Kettering Greene Dayton Logan Miami Montgomery Preble Shelby	212 West Court Street 25 West Pleasant Street 520 Broadway 3600 Shroyer Road 61 Greene Street 1010 Ottawa Street 1855 State Route 47 West 215 West Main Street 451 West Third Street 4239 U.S. Route 127 South 1600 Riverside Drive	Urbana, 43078 Springfield, 45506-2268 Greenville, 45331 Kettering, 45429 Xenia, 45385 Dayton, 45402 Bellefontaine, 43311 Troy, 45373 Dayton, 45422 Eaton, 45320 Sidney, 45365	(937) 653-4846 (937) 328-4590 (513) 547-7370 (513) 296-2412 (513) 376-5000 (513) 222-7678 (937) 599-1253 (937) 332-6838 (937) 225-4860 (937) 456-2621 (937) 498-7351
5	Brown Butler Cincinnati Clermont Clinton Fayette Geauga Hamilton Middletown Warren	9620 Mt. Orab Pike 130 High Street, Fifth floor Two Centennial Plaza, Suite 610 2275 Bauer Road 46 S. South Street 1256 Countryside Drive 2931 Youngstown Road 1632 Central Parkway One City Centre Plaza 312 East Silver Street	Georgetown, 45121 Hamilton, 45011 Cincinnati, 45202 Batavia, 45103 Wilmington, 45177 Washington Courthouse, 43160 Warren, 44484 Cincinnati, 45210 Middletown, 45042 Lebanon, 45036	(937) 378-3431 (513) 887-3972 (513) 352-4558 (513) 732-7595 (937) 382-2103 (614) 333-3183 (330) 675-2673 (513) 333-4719 (513) 425-7750 (513) 933-1209
6	Crawford Huron Knox	5128 Lincoln Highway East 180 Milan Avenue 117 East High Street	Bucyrus, 44820 Norwalk, 44857 Mt. Vernon, 43050	(419) 562-4039 (419) 668-8219 (614) 393-4193



EECO Region	County/ Municipality	Address	City, Zip Code	Telephone
6 (cont.)	Mansfield Marion Morrow Richland Seneca Wyandot	30 North Diamond Street 196 West Center Street 48 East High Street 50 Park Avenue West 84 Jefferson Street P.O. Box 210	Mansfield, 44902 Marion, 43302 Mt. Gilead, 43338 Mansfield, 44902 Tiffin, 44883 Upper Sandusky, 43351	(419) 755-9699 (614) 382-1506 (419) 947-1545 (419) 774-5861 (419) 443-7922 (419) 396-3541
7	Gallia Jackson Lawrence Pike Ross Scioto	722 East Tenth Street 722 East Tenth Street 305 N. Fifth Street, P.O. Box 517 841 Market Street 78 West Main Street Room 3, 602 Seventh St.	Wellston, 45692 Wellston, 45692 Ironton, 45638 Piketon, 45661 Chillicothe, 45601 Portsmouth, 45662	(614) 384-2164 (614) 384-2164 (614) 532-3534 (614) 289-8151 (614) 772-5326 (614) 355-8276
8	Ashtabula Cleveland Cleveland Heights Cuyahoga Euclid Lake Lakewood Lorain (Cnty) Lorain (City) Parma	25 West Jefferson Street 5600 Carnegie Avenue 40 Severance Circle  323 Lakeside Ave. West, Suite 400 585 East 222nd Street 105 Main Street, Box 490 12650 Detroit Avenue 226 Middle Avenue 200 West Erie Avenue, 4th floor 6901 West Ridgewood Drive	Jefferson, 44047 Cleveland, 44103 Cleveland Heights, 44118 Cleveland, 44113 Euclid, 44123 Painesville, 4077 Lakewood, 44107 Elyria, 44035 Lorain, 44052 Parma, 44129	(216) 576-3777 (216) 664-3771 (216) 291-2638 (216) 443-3749 (216) 289-8133 (216) 350-2645 (216) 529-6170 (216) 329-5440 (216) 885-8073
9	Akron Ashland Holmes Medina Medina Portage Stark Summit Wayne	1436 Triplett Boulevard, Bldg. 1 1270 Middle Rowsburg Road 34 South Clay Street 8700 Lake Road 8500 Civic Center Boulevard 3588 Mogadore Road 201 Third Street, NE, Suite 201 175 South Main Street, Room 211 201 West North Street	Akron, 44306 Ashland, 44805 Millersburg, 44654 Seville, 44273 Mentor, 44060 Kent, 44240 Canton, 44702 Akron, 44308 Wooster, 44691	(330) 375-2831 (419) 289-7382 (330) 674-8104 (330) 769-1273 (216) 974-5780 (330) 678-8808 (330) 439-0808 (330) 643-2550 (330) 287-5757
10	Belmont Carroll Coshocton Guernsey Harrison Jefferson Muskingum Noble Tuscarawas Tuscarawas	603 South First Street Box 406 349 1/2 Main Street 117 West Eighth Street Courthouse, Court Street 814 Adams Street P.O. Box 345 18506 State Route 78 East 1319 Third St., NW, P.O. Box 349 125 East High Avenue	Martins Ferry, 43935 Carrollton, 44615 Coshocton, 43812 Cambridge, 43725 Cadiz, 43907 Steubenville, 43952 Zanesvile, 43701 Caldwell, 43724 New Philadelphia, 44663 New Philadelphia, 44663	(614) 633-0813 (330) 627-7295 (614) 622-1158 (614) 432-9315 (614) 942-8520 (614) 283-8614 (614) 453-7361 (614) 732-4318 (330) 343-6748 (330) 364-8811
11	Athens Fairfield Hocking Meigs Monroe Morgan Perry Vinton Washington	278 West Union Street 210 East Main Street, Courthouse 278 West Union Street Union Ave at SR 7, P.O. Box 502 47029 Ridge Road P.O. Box 473 118 West Brown St., P.O. Box 621 Courthouse 218 Putnam Street	Athens, 45701 Lancaster, 43130 Athens, 45701 Pomeroy, 45769 Woodsfield, 43793 McConnelsville, 43756 New Lexington, 43764 McArthur, 45651 Marietta, 45750	(614) 592-4431 (614) 687-7108 (614) 592-4431 (614) 992-6360 (614) 472-1568 (614) 962-6886 (614) 342-7881 (614) 596-4797 (614) 373-3745
12	Columbiana Mahoning Youngstown Trumbull	116 1/2 West Lincoln Way 26 Boardman Street 26 South Phelps Street 2931 Youngstown Road	Lisbon, 44432 Youngstown, 44503 Youngstown, 44503 Warren, 44484	(330) 424-0530 (330) 740-2060 (330) 744-7526 (330) 675-2673



# **Division of Soil and Water Conservation**

1939 Fountain Square Court, E-2

Columbus, OH 43224

Phone: (614) 265-6779 Fax: (614) 262-2064 e-mail: nelson.strong@dnr.state.oh.us

www.page: www.dnr.state.oh.us./odnr/soil+water/soil+water.html

The mission of the Division of Soil and Water Conservation is to "provide leadership and services that enable Ohioans to conserve, protect and enhance soil, water and land resources." The Division's sections—Soil and Water Conservation Districts (SWCD), Soil Inventory and Evaluation, Pollution Abatement and Land Treatment, and Environmental Education—work together to provide a dynamic and wide-ranging resource conservation program.

SWCDs, located in all 88 Ohio counties, offer a variety of technical and information services to rural and urban landowners and facilitate public access to other division and ODNR programs. The Soil Inventory and Evaluation Section maintains an up-to-date inventory of the state's soil resources, a fundamental step in the wise use and management of land resources. The Pollution Abatement and Land Treatment Section is responsible for implementing Ohio's agricultural and urban sediment control legislation to enhance the state's water resources.

The Environmental Education section provides, coordinates and expands upon educational programs through SWCDs, other ODNR divisions, and key educational leaders to help Ohioans take responsible actions which conserve, protect and enhance the state's natural resources. In total, the division and SWCDs provide countless formal and nonformal educational opportunities—including teacher workshops, curricular and resource materials, youth and adult programs, technical assistance, and program planning and evaluation—every year for people of all ages.

# **Local SWCD Offices**

EECO Region	County	Address	City, Zip code	Telephone
1	Delaware	557 Sunbury Rd., Ste. A	Delaware, 43015	(614) 368-1421
	Franklin	1945 Frebis Avenue	Columbus, 43206	(614) 443-9416
	Licking	771 E. Main St., Ste. 100	Newark, 43055	(614) 349-6920
	Madison	1375 U.S. Rt. 42, SE	London, 43140	(614) 852-4004
	Pickaway	110 Island Road, Ste. D	Circleville, 43113	(614) 477-1693
	Union	943 E. Fifth Street	Marysville, 43040	(937) 642-5871
2	Defiance Erie Fulton Henry Lucas Ottawa Sandusky Williams Wood	06825 SR 66 N, Ste. F 2900 Columbus Avenue 126 Clinton Street 2260 N. Scott St. 130-A W. Dudley Street 1016 S. State Route 19 2000 Countryside Drive 1120 W. High Street 1616 E. Wooster Street	Defiance, 43512 Sandusky, 44870 Wauseon, 43567 Napoleon, 43545 Maumee, 43537 Oak Harbor, 43449 Fremont, 43420 Bryan, 43506 Bowling Green, 43402	(419) 782-8751 (419) 626-5211 (419) 335-5846 (419) 599-8171 (419) 893-3131 (419) 898-6431 (419) 334-6324 (419) 636-2349 (419) 352-5172
3	Allen	219 W. Northern Ave.	Lima, 45801	(419) 223-0040
	Auglaize	13888 Co. Rd. 25-A S.	Wapakoneta, 45895	(419) 738-4016
	Hancock	7710 Co. Rd. 140	Findlay, 45840	(419) 422-6569
	Hardin	P.O. Box 436, SR 309	Kenton, 43326	(419) 673-0456
	Mercer	220 W. Livingston	Celina, 45822	(419) 586-2548
	Putnam	215 S. Oak St.	Ottawa, 45875	(419) 523-5159
	Van Wert	1354 Ervin Rd.	Van Wert, 45891	(419) 238-9591
4	Champaign	306 Patrick Avenue	Urbana, 43078	(937) 653-3318
	Clark	4400 Gateway Blvd., Suite 103	Springfield, 45502	(937) 328-4600

EECO Region	County	Address	City, Zip code	Telephone
4 (cont.)	Darke Greene Logan Miami Montgomery Preble Shelby	1117 S. Towne Ct. 1363 Burnett Dr. 324 Road 11 1330 North County Rd., 25A 10025 Amity Rd. 1651 N. Barron Street 440 Hoewischer Rd.	Greenville, 45331 Xenia, 45385 Bellefontaine, 43311 Troy, 45373 Brookville, 45309 Eaton, 45320 Sidney, 45365	(937) 548-1715 (937) 372-4478 (937) 593-2946 (937) 335-7666 (937) 854-7645 (937) 456-4565 (937) 492-4788
5	Brown Butler Clermont Clinton Fayette Geauga Hamilton Highland Warren	706 South Main Street 1810 Princeton Rd. P.O. Box 549 24 Randolph St. 1415 U.S. 22 SW P.O. Box 410 29 Triangle Ofc. Park 1019 W. Main St., Ste. B 777 Columbus Avenue	Georgetown, 45121 Hamilton, 45011 Owensville, 45161 Wilmington, 45177 Washington C.H., 43160 Burton, 44021 Cincinnati, 45246 Hillsboro, 45133-8236 Lebanon, 45036	(513) 378-4424 (513) 887-3720 (513) 732-8880 (513) 382-2461 (614) 335-6201 (216) 834-1122 (513) 772-7645 (513) 393-1922 (513) 933-1336
6	Crawford Huron Knox Marion Morrow Richland Seneca Wyandot	3113 State Route 98 8 Fair Road 1025 Harcourt Rd., Box 270 1100 E. Center Street 871 W. Marion Rd., Ste. 203 1512 Ashland Rd. 155 E. Perry Street 97 Houpt Dr. A	Bucyrus, 44820 Norwalk, 44857 Mt. Vernon, 43050 Marion, 43302 Mt. Gilead, 43338 Mansfield, 44905 Tiffin, 44883 Upper Sandusky, 43351	(419) 562-2203 (419) 668-7645 (614) 392-7806 (614) 387-1314 (419) 946-3755 (419) 589-2712 (419) 447-7073 (419) 294-2311
7	Adams Gallia Jackson Lawrence Pike Ross Scioto	508 E. Main Street 111 Jackson Pk., Ste. 1569 2026 Fairgreens Rd. 5459 St. Rt. 217, P.O. Box 144 11752 St. Rt. 104 42 N. Plaza Boulevard 612 6th Street, Suite D	W. Union, 45693 Gallipolis, 45631-1569 Jackson, 45640-9057 Willow Wood, 45696 Waverly, 45690 Chillicothe, 45601 Portsmouth, 45662	(937) 544-2651 (614) 446-8687 (614) 286-5208 (614) 867-4737 (614) 947-4533 (614) 772-4110 (614) 353-3980
8	Ashtabula Cuyahoga Lake Lorain	39 Wall Street 6100 W. Canal Rd. 125 E. Erie Street 42110 Russia Rd.	Jefferson, 44047 Valley View, 44125 Painesville, 44077 Elyria, 44035-6813	(216) 576-4946 (216) 524-6580 (216) 350-2730 (216) 322-1228
9	Ashland Holmes Medina Portage Stark Summit Wayne	804 U.S. Route 250 East 62 West Clinton Street 803 E. Washington Street, Ste. 260 6970 St. Rt. 88 2311 Columbus Rd., NE 2787 Front Street, Ste. B 428 W. Liberty St.	Ashland, 44805 Millersburg, 44654 Medina, 44256 Ravenna, 44266 Canton, 44705 Cuyahoga Falls, 44221 Wooster, 44691	(419) 281-7645 (330) 674-2811 (330) 722-2605 (330) 296-4311 (330) 489-4476 (330) 929-2871 (330) 262-2836
10	Belmont Carroll Coshocton Guernsey Harrison Jefferson Muskingum Noble Tuscarawas	1119 E. Main St., Ste. 2 613 N. High St. 724 S. Seventh St. 9711 E. Pike, Room 102 239 E. Warren St. 131 Main Street 225 Underwood St., Ste. 100 18506 SR 78 E 247 C. Stonecreek Rd., NW	Barnesville, 43713 Carrollton, 44615 Coshocton, 43812 Cambridge, 43725 Cadiz, 43907 Wintersville, 43952 Zanesville, 43701 Caldwell, 43724 New Philadelphia, 44663	(614) 425-1100 (330) 627-5537 (614) 622-8087 (614) 432-5624 (614) 942-8837 (614) 264-9790 (614) 454-2767 (614) 732-4318 (330) 339-5584
II EDIC	Athens Fairfield Hocking Meigs Monroe	70 N. Plains Rd., Ste. 107 831 College Avenue Ste. B 88 S. Market St. 33101 Hiland Road 101 N. Main St., Rm. 16	The Plains, 45780 Lancaster, 43130 Logan, 43138 Pomeroy, 45769 Woodsfield, 43793	(614) 797-9686 (614) 653-8154 (614) 385-3016 (614) 992-6647 (614) 472-0833

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EECO Region	County	Address	City, Zip code	Telephone
11	Morgan	55 S. Kennebec Ave.	McConnelsville, 43756	(614) 962-4234
	Perry	E. Gay St., Box 337	Somerset, 43783	(614) 743-1325
	Vinton	311 1/2 W. Main St., P.O. Box 494	McArthur, 45651	(614) 596-5676
	Washington	Rt. 2, Box 1E	Marietta, 45750-9614	(614) 373-4857
12	Columbiana	1834-B S. Lincoln Ave.	Salem, 44460	(330) 332-8732
	Mahoning	535 N. Broad St., Suite 3	Canfield, 44406	(330) 533-2231
	Trumbull	140 North High Street	Cortland, 44410	(330) 637-2056

# **Division of Watercraft**

4435 Fountain Square, A-1 Columbus, OH 43224

Phone: (614) 265-6480 Fax: (614) 267-8883

wwwpage: www.dnr.ohio.gov/odnr/watercraft/

The Division of Watercraft is responsible for boat safety education in Ohio. The boat safety course includes topics on safety equipment requirements, operational laws, navigational rules, trailering and launching.

The Division's Public Information and Education Section created the Splash Test Dummies™ who promote boating safety. These characters have been featured in coloring books for youth, public service announcements and posters.



In 1996, the Division entered into agreements with the U.S. Coast Guard Auxiliary and the U.S. Power Squadron to provide educational assistance with Ohio laws and safety requirements. The diversity and convenience of course offerings provided by these agencies collectively allow all Ohio boaters an opportunity to receive boating safety information at minimal cost and in close proximity to their home.

# **Local Watercraft Offices**

EECO Region	County	Address	City, Zip Code	Telephone
1 2 2 4 5 7 8 9	Franklin Lucas Sandusky Clark Hamilton Scioto Cuyahoga Stark Guernsey	5095 Westerville Rd. 1400 Park Road #1 1630 Sycamore Line 1976 Buck Creek Lane 10556 McKelvey Road 640 Second Street 8701 Lakeshore Blvd., NE 2756 South Arlington Road 1225 Woodlawn Avenue	Columbus, 43231 Oregon, 43618 Sandusky, 44870 Springfield, 45502 Cincinnati, 45240 Portsmouth, 45662 Cleveland, 44108 Akron, 44312 Cambridge, 43725	(614) 818-5148 (419) 836-6003 (419) 621-1402 (937) 323-1582 (513) 851-1755 (614) 353-7668 (216) 361-1212 (330) 644-2265 (614) 439-4076

# Division of Wildlife

1840 Belcher Drive, G-1 Columbus, OH 43224

Phone: (614) 262-1143 Fax: (614) 262-1143

wwwpage: www.dnr.ohio.gov

Ohio Division of Wildlife is dedicated to conserving and improving fish and wildlife resources and habitats, and promoting their use and appreciation by the public so these resources continue to enhance the quality of life for all Ohioans.



# Wildlife Districts

# **District One**

1500 Dublin Rd. Columbus, OH 43215 (614) 644-3925

## **District Two**

952 Lima Avenue, Box A Findlay, OH 45840 (419) 424-5000

# **District Three**

912 Portage Lakes Drive Akron, OH 44319 (330) 644-2293

## **District Four**

360 E. State St. Athens, OH 45701 (614) 594-2211

## **District Five**

1075 Springfield Pike, Box 576 Xenia, OH 45385 (937) 372-9261



# **Other ODNR Divisions**

Division of Civilian Conservation

(614) 265-6423

Office of Employee Services

(614) 265-6981

Division of Geological Survey

(614) 265-6576

Division of Mines and Reclamation

(614) 265-6633

Division of Oil and Gas

(614) 265-6922

Division of Real Estate and Land Management

(614) 265-6395

**Division of Water** 

(614) 265-6717



# Ohio Department of Education

65 South Front Street Columbus, OH 43215-4183

Phone: (614) 466-9272 Fax: (614) 728-3058

e-mail: pd\_carter@ode.ohio.gov www.page: www.ode.ohio.gov



Mission Statement: Ensure all students reach high levels of academic achievement, a primary key to their success as individuals, workers and citizens

The Ohio Department of Education is a state agency that provides a variety of services to elementary and secondary schools, and to preschool through adult learners. Department activities and services include: developing education standards and monitoring schools for standards compliance; developing and distributing curriculum models; granting school charters and evaluating school performance; distributing state and federal funds for a wide variety of educational programs and purposes; managing state and federal education programs; granting teacher licenses and managing programs to evaluate teacher performance; and other services and activities.

The Department of Education does not directly administer or promote an environmental education program, but it does support EE programs managed by other agencies such as the Ohio Department of Natural Resources and the Ohio Environmental Protection Agency. When possible, we encourage schools to involve students in projects which are meaningful and relevant to their communities, and these projects often center around environmental issues and concerns. The Department is a member of the State Education and Environmental Roundtable (SEER), an organization dedicated to encourage schools in 12 pilot states to use the environment as an integrating concept for curricula. Ohio has an elementary, middle and high school participating in the SEER research.



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# **Regional Professional Development Centers**

Ohio Department of Education Columbus, OH 43215 Phone: (614) 644-0168

RPDCs were created to help advance the State Board of Education's mission that all students can learn by creating a high performance system of education. The centers are organized to provide long-term, ongoing, meaningful professional development for all educators and school support personnel.

The RPDC staff members provide a lifeline to educators involved in school improvement by creating an organizational structure and culture which supports innovation and continuous improvements. They build the local schools' professional development capacities by helping members of school communities that are working to solve similar problems. Staff also facilitate workshops and individual technical assistance in targeted areas, e.g., model curricula, competency-based education and technology.



# **Regional Professional Development Centers**

EECO Region	County	Address	City, Zip Code	Telephone
1 2 3 4 5 6 7 8 9 10 11 12	Franklin Lucas Allen Montgomery Hamilton Crawford Lawrence Cuyahoga Stark Muskingum Athens Trumbull	1929 Kenny Road, Suite 120 415 Emerald, 2nd floor 204 North Main St. 451 W. Third St., Box 972 11083 Hamilton Ave. 112 East Mansfield St. 1811 South Ninth St. CSU, Euclid at 24th St. 2100 38th St., NW 205 North Seventh St. 133 McCracken Hall, Rm 129 347 North Park Ave.	Columbus, 43210 Toledo, 43602 Lima, 45807 Dayton, 45422 Cincinnati, 45231 Bucyrus, 44820 Ironton, 45638 Cleveland, 44115 Canton, 44709 Zanesville, 43701 Athens, 45701 Warren, 44481	(614) 292-7228 (800) 860-7882 (419) 224-4607 (937) 496-7426 (513) 742-2200 (419) 562-8741 (740) 533-4626 (216) 523-7107 (800) 733-7732 (614) 452-4518 (614) 593-0118 (330) 675-2800

# Other ODE Divisions

**Division of Vocational Education** (614) 466-3076

**Division of Professional Development** (614) 466-9272





# Ohio Environmental Protection Agency



1800 WaterMark Drive Columbus, OH 43215 (614) 644-3020

Mission Statement: To protect human health and the environment through responsible regulation supported by sound science, quality service, and comprehensive environmental education.

# Office of Environmental Education

1600 WaterMark Drive Columbus, OH 43215

Phone: (614) 644-2873 Fax: (614) 728-1275 e-mail: michele.morrone@epa.state.oh.us

www.epa.ohio.gov

The Office of Environmental Education houses the Ohio Environmental Education Fund (OEEF) and the Ohio Comparative Risk Project. OEEF is mainly a program that provides grants to organizations conducting environmental education projects and programs for a variety of audiences (including K-12). There are two grant rounds per year and office staff help applicants prepare proposals. The Comparative Risk Project is an environmental planning program that produces environmental education documents and adult education programs.



# **Resource Center**

1800 WaterMark Drive Columbus, OH 43215

Phone: (614) 644-3024 Fax: (614) 644-2329 e-mail: pam.caruzzi@epa.state.oh.us

www.epa.ohio.gov

In 1995, Ohio EPA hired a professional librarian to supervise the library. The old card catalog was converted to an online system with patron access from a Local Area Network. A walk-up computer is available at the library that has a computerized catalog, three CD-ROM drives, and a hotlist of internet addresses. The current collection is being sorted, and the library plans to purchase many new books and government documents. The library is open to the public weekdays from 8 a.m. until 5 p.m.

# **Division of Solid and Infectious Waste Management**

2305 Westbrooke Drive, Bldg C. Columbus, OH 43228

Phone: (614) 644-2160 Fax: (614)644-2737

www.page: www.epa.ohio.gov

The Division of Solid and Infectious Waste Management (DSIWM) and local health department representatives formed a workgroup in 1995 to improve communications and enhance partnerships between the entitities that enforce solid waste regulations in Ohio. DSIWM publishes notebooks containing all guidance documents and has received thousands of requests for the notebooks.



# **Local Solid Waste Management Districts**

EECO Region	County	Address	City, Zip Code	Telephone
1	Delaware Franklin Licking Madison Pickaway Union	203 South Prospect Street 6220 Young Road 675 Price Road 212 N. Elizabeth St., Suite 301 78 West Main Street 212 N. Elizabeth St., Suite 301	Marion, 43302-3921 Grove City, 43123 Newark, 43055 Lima, 45801 Chillicothe, 45601 Lima, 45801	(614) 383-1551 (614) 871-5100 (614) 349-6309 (419) 228-8278 (614) 774-3793 (419) 228-8278
2	Defiance Erie Fulton Henry Lucas Ottawa Sandusky Williams Wood	500 Court Street, Suite E 2900 Columbus Avenue 500 Court Street, Suite E P.O. Box 96 761 Berdan Avenue 610 Court Street 610 Court Street 500 Court Street, Suite E 440 E. Poe Road, Suite 103	Defiance, 43512 Sandusky, 44870-5554 Defiance, 43512 Malinta, 43535 Toledo, 43610 Fremont, 43420 Fremont, 43420 Defiance, 43512 Bowling Green, 43402	(419) 784-3268 (419) 627-7616 (419) 784-3268 (419) 256-7343 (419) 255-4677 (419) 334-7222 (419) 334-7222 (419) 784-3268 (419) 354-9297
3	Allen Auglaize Hancock Hardin Mercer Paulding Paulding Putnam Van Wert	212 N. Elizabeth St., Suite 301 15502 St. Mary's Road 129 W. Sandusky Street 212 N. Elizabeth St., Suite 301 301 Riley Street 500 Court Street, Suite E 315 C N. Walnut St. 245 E. Main Street, Suite 101 122 E. Main Street	Lima, 45801 St. Mary's, 45885 Findlay, 45840 Lima, 45801 Celina, 45822 Defiance, 43512 Paulding, 45879 Ottawa, 45875 Van Wert, 45891	(419) 228-8278 (419) 394-1270 (419) 424-7831 (419) 228-8278 (419) 586-3695 (419) 784-3268 (419) 399-4771 (419) 523-3656 (419) 238-7767
4	Champaign Clark Darke Miami Montgomery Preble Shelby	212 N. Elizabeth St., Suite 301 25 West Pleasant Street 520 South Broadway 201 West Main Street 451 W. Third Street 4239 State Route 127 South 212 N. Elizabeth St., Suite 301	Lima, 45801 Springfield, 45506 Greenville, 45331 Troy, 45373 Dayton, 45422 Eaton, 45320 Lima, 45801	(419) 228-8278 (937) 328-4590 (937) 547-7369 (937) 332-6809 (937) 225-6145 (937) 456-2621 (419) 228-8278
5	Brown Butler Clermont Clinton Fayette Geauga Hamilton Trumbull Warren	800 Mount Orab Pike 130 High Street, 5th floor 2275 Bauer Road 46 S. South Street, 1st floor 78 West Main Street 2931 Youngstown Road 1632 Central Parkway, Room 202 2931 Youngstown Road 312 East Silver Street	Georgetown, 45121 Hamilton, 45011 Batavia, 45103 Wilmington, 45177 Chillicothe, 45601 Warren, 44484 Cincinnati, 45210 Warren, 44484 Lebanon, 45036	(937) 378-3956 (513) 887-3653 (513) 732-7894 (937) 382-6177 (614) 774-3793 (330) 675-2673 (513) 333-4719 (330) 675-2673 (513) 933-1209
6	Crawford Huron Knox Marion Morrow Richland Seneca Wyandot	5128 Lincoln Highway East 2415 Townline Road 131 203 South Prospect Street 203 South Prospect Street 203 South Prospect Street 50 Park Avenue East 610 Court Street P.O. Box 210	Bucyrus, 44820 Willard, 44890 Marion, 43302 Marion, 43302 Marsion, 43302 Mansfield, 44902 Fremont, 43420 Upper Sandusky, 43351	(419) 562-4039 (419) 744-2413 (614) 383-1551 (614) 383-1551 (614) 383-1551 (419) 774-5861 (419) 334-7222 (419) 396-3541
7 ERIC	Adams Gallia Jackson Lawrence Pike Ross Scioto	2275 Bauer Road 722 E. Tenth Street, Suite One 722 E. Tenth Street, Suite One 111 S. Fourth Street 103 Third Street 78 West Main Street 111 S. Fourth Street	Batavia, 45103 Wellston, 45692-2005 Wellston, 45692-2005 Ironton, 45638 Waverly, 45690 Chillicothe, 45601 Ironton, 45638	(513) 732-7894 (614) 384-2164 (614) 384-2164 (614) 533-4301 (614) 947-4104 (614) 774-3793 (614) 533-4301

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EECO Region	County	Address	City, Zip Code	Telephone
8	Ashtabula Cuyahoga Lorain	25 West Jefferson Street 323 Lakeside Ave. W., Suite 400 226 Middle Avenue	Jefferson, 44047-1092 Cleveland, 44113-1009 Elyria, 44035	(216) 576-3725 (216) 443-3749 (216) 329-5440
9	Ashland Holmes Medina Portage Stark Summit Wayne	1270 Middle Rowsburg Road 34D South Clay Street 8700 Lake Road 3588 Mogadore Road 10804 Wilkshire Blvd., NE 12 E. Exchange Street, 3rd floor 10804 Wilkshire Blvd., NE	Ashland, 44805 Millersburg, 44654 Seville, 44273 Kent, 44240-7434 Bolivar, 44612 Akron, 44308 Bolivar, 44612	(419) 289-7382 (330) 674-8104 (330) 769-1273 (330) 678-8808 (800) 678-9839 (330) 374-0383 (800) 678-9839
10	Belmont Carroll Coshocton Guernsey Harrison Jefferson Muskingum Noble Tuscarawas	68501 Bannock Road 1072 Kensington Road 675 Price Road 515 Main Street 1072 Kensington Road 68501 Bannock Road 515 Main Street 515 Main Street 10804 Wilkshire Blvd., NE	St. Clairsville, 43950 Carrollton, 44615 Newark, 43055 Caldwell, 43724-9124 Carrollton, 44615 St. Clairsville, 43950 Caldwell, 43724 Caldwell, 43724 Bolivar, 44612	(614) 695-1202 (330) 627-7311 (614) 349-6309 (614) 732-5493 (330) 627-7311 (614) 695-1202 (614) 732-5493 (614) 732-5493 (800) 678-9839
11	Athens Fairfield Hocking Meigs Monroe Morgan Perry Vinton Washington	278 West Union Street 675 Price Road 278 West Union Street 722 E. Tenth Street, Suite One 515 Main Street 515 Main Street 675 Price Road 722 E. Tenth Street, Suite One 515 Main Street	Athens, 45701 Newark, 43055 Athens, 45701 Wellston, 45692-2005 Caldwell, 43724-9124 Caldwell, 43724-9124 Newark, 43055 Wellston, 45692-2005 Caldwell, 43724	(614) 592-4431 (614) 349-6309 (614) 592-4431 (614) 384-2164 (614) 732-5493 (614) 732-5493 (614) 349-6309 (614) 384-2164 (614) 732-5493
.2	Columbiana Mahoning Trumbull	1072 Kensington Road 27 West Boardman Street 2931 Youngstown Rd.	Carrollton, 44615 Youngstown, 44503 Warren, 44484	(330) 627-7311 (330) 740-2060 (330) 675-2673

# **Division of Hazardous Waste Management**

1800 WaterMark Drive Columbus, OH 43215

Phone: (614) 644-2917 Fax: (614) 728-1245

www.epa.ohio.gov

The Division of Hazardous Waste Management (DHWM) distributes the DHWM Technical References Manual, a four-volume set of Ohio EPA and U.S. EPA guidance documents and the "Technical Assistance Compendium," which includes the division's responses to technical questions from the regulated community. DHWM also developed the "Hazardous Waste Generator Handbook" to provide generators with a streamlined, focused guide to the hazardous waste regulations. DHWM will make presentations to interested audiences.



# **Division of Drinking and Ground Waters**

1800 WaterMark Drive Columbus, OH 43215

Phone: (614) 644-2752 Fax: (614) 644-2909

www.epa.ohio.gov

The Division of Drinking and Ground Water provides technical assistance regarding wellhead protection planning. The division has developed guidance documents and will conduct training and workshops to provide information to communities interested in doing wellhead protection plans and promote networking among communities. A video, "Ground Water and the Ohio Wellhead Protection Program" is available for general audiences. The "Technical Guidance Manual for Hydrogeologic Investigations" and "Ground Water Monitoring" is also available. This comprehensive manual informs the regulated community about Ohio EPA technical recommendations.

# Office of Pollution Prevention

1800 WaterMark Drive Columbus, OH 43215

Phone: (614) 644-3469 Fax: (614) 728-1245

wwwpage: www.epa.ohio.gov

The Office of Pollution Prevention (OPP) provides technical assistance to companies, organizations, and individuals. OPP circulates a "Pollution Prevention Information Available" sheet to regulated entities throughout Ohio to promote the many educational documents available.

# **Public Interest Center**

1800 WaterMark Drive Columbus, OH 43215

Phone: (614) 644-2160 Fax: (614)644-2737 e-mail: nancy.whetstone@epa.state.ohio.us

Ohio EPA's Public Interest Center provides a wide array of services geared toward educating the public about environmental issues. Call or write the Public Interest Center to schedule a presentation on environmental issues such as pollution prevention, regulation pollution in Ohio, Ohio EPA programs, and specific environmental issues such as open burning, household hazardous waste disposal and soil remediation. A variety of publications about Agency programs and processes are also available.

# Other Ohio EPA Divisions and Programs

**Division of Air Pollution Control** 

(614) 644-2270

Division of Emergency and Remedial Response

(614) 644-2924

Division of Environmental & Financial Assistance

(614) 644-2798

**Division of Surface Water** 

(614) 644-2856



# **Ohio EPA District Offices:**

# **Central District Office**

3232 Alum Creek Drive Columbus, OH 43207 (614) 728-3778

# **Northeast District Office**

2110 East Aurora Road Twinsburg, OH 44087 (216) 963-1200

# **Northwest District Office**

347 North Dunbridge Road Bowling Green, OH 43402 (419) 352-8461

# **Southeast District Office**

2195 Front Street Logan, OH 43138 (614) 385-8501

# **Southwest District Office**

401 East Fifth Street Dayton, OH 45402 (513) 285-6357







# Ohio Historical Society

Ohio Historical Society

1982 Velma Ave. Columbus, OH 43211-2497 Phone: (614) 297-2300

e-mail: ohswww@winslo.ohio.gov wwpage: www.ohiohistory.org/

Mission: The Ohio Historical Society is a nonprofit organization incorporated in 1885 ". . . to promote a knowledge of archaeology and history, expecially in Ohio."

The Ohio Historical Society (OHS) exists to interpret, preserve, collect, and make available evidence of the past, and to provide leadership on furthering knowledge, understanding, and appreciation of the prehistory and history of Ohio and of the broader cultural and natural environments of which Ohio is a part.

OHS serves as the state's agent in historical matters in return for a financial subsidy that constitutes twothirds of the OHS budget. Services provided to the state include managing state archives, administering the state historic preservation office, and operating a network of more than 60 historic sites and museums.

# **Educational Services Department**

1982 Velma Avenue Columbus, OH 43211

Phone: (614) 297-2669 Fax: (614) 297-2411

e-mail: edservices@ee.net

wwwpage: www.ohiohistory.org/resource/teachers/

The Educational Services division of the Ohio Historical Society offers a number of educational programs at the Ohio Historical Center and Ohio Village in Columbus. A selection of the programs are related to the "Nature of Ohio" exhibit at the Center, with special emphasis on geography, geology, climate, plants and animals. The program offerings are listed in the Ohio Historical Society's "Teacher Handbook." The Battelle "Discovery Park" offers interactive exhibits also related to the "Nature of Ohio," and have been designated to offer learning opportunities in the life sciences and social studies. The adjacent Battelle Discovery Theater offers teachers technological capabilities that may not be available in their schools, and is used extensively for multimedia presentations on topics dealing with the environment. The Ohio Historical Society staff is also an active participant in distance learning using two-way audio and video.

# **Site Operations Department**

1982 Velma Avenue Columbus, OH 43211

Phone: (614) 297-2632 Fax: (614) 297-2233 e-mail: bschultz@winslo.ohio.gov

The Site Operations Department of the Ohio Historical Society is responsible for the day-to-day operation of more than 60 state memorials around Ohio (excluding the Ohio Historical Center, The National Afro-American Museum, and the Hayes Presidential Center). These sites include many natural areas as well as historic and archaeological sites. Using a combination of live interpretation, museum exhibits, and interpretive signs, the staff of this department present the natural history, archaeology and history of the state. Tours, special programs and talks should be arranged with individual sites.



#### Region 1

#### Franklin County

- Hanby House, Westerville Historical Society, 160 West Main St., Westerville, 43081, (614) 891-6289
- · Ohio Historical Center, 1982 Velma Avenue, Columbus, 43211, (614) 373-3717
- Ohio Statehouse Education and Visitor's Center, The Ohio State House, Columbus, 43215, (614) 752-6350
- Shrum Mound, c/o Site Operations Department, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

# Licking County

- Flint Ridge State Memorial, 7091 Brownsville Road, SE, Glenford, 43737, (614) 787-2476
- Moundbuilders State Memorial, 99 Cooper Avenue, Newark, 43055, (614) 344-1920
- Wright Earthworks, The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

# Pickaway County

• Logan Elm, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

## Region 2

# Erie County

- Cooke House, c/o The Old House Guild, 1415 Columbus Avenue, Sandusky, 44870, (419) 627-0640
- Glacial Grooves, c/o ODNR, 4049 East Moores Dock Road, Port Clinton, 43452, (419) 797-4025
- Inscription Rock, ODNR, 4049 East Moores Dock Road, Port Clinton, 43452, (419) 797-4025

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## Lucas County

• Fallen Timbers, Toledo Metroparks, 5100 West Central Ave., Toledo, 43615, (419) 535-3050

## Sandusky County

• Hayes Presidential Center, Spiegel Grove, Fremont, 43420, (800) 998-PRES

#### Wood County

• Fort Meigs, 29100 West River Road, Perrysburg, 43552, (419) 874-4121

#### Region 3

## Auglaize County

- Fort Amanda, c/o Johnny Appleseed MetroPark District, 2355 Ada Road, Lima, 45801, (800) 283-8713
- Neil Armstrong Air & Space Museum, P.O. Box 1978, Wapokoneta, 45895, (419) 738-8811

#### Mercer County

Fort Recovery Historical Society, One Fort Site Street, Fort Recovery, 45846, (419) 375-4649

## Region 4

## Champaign County

• Cedar Bog Nature Preserve, 980 Woodburn Road, Urbana, 43078, (937) 484-3744

# Darke County

• Fort Jefferson, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

# Greene County

National Afro-American Museum, 1350 Brush Row Road, Wilberforce, 45384, (937) 376-4944

## Miami County

Piqua Historical Area, 9845 North Hardin Road, Piqua, 45356, (937) 773-2522



#### Montgomery County

- Dunbar House, P.O. Box 1872, Dayton, 45401, (937) 224-7061
- Miamisburg Mound, City of Miamisburg, 101 North First Street, Miamisburg, 45342, (937) 866-4532

## Shelby County

• Lockington Locks, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

## Region 5

#### **Brown County**

• Grant Schoolhouse, The Ohio Historical Society 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

#### Clermont County

• Grant Birthplace, P.O. Box 2, New Richmond, 45157, (513) 553-4911

# Hamilton County

- Harriet Beecher Stowe House, 2950 Gilbert Avenue, State Route 3, U.S. 22, 45214, (513) 632-5120
- Harrison Tomb, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

# Highland County

• Fort Hill, 13614 Fort Hill Road, Hillsboro, 45133, (937) 588-3221

## Warren County

- Fort Ancient State Memorial, 6123 St. Route 350, Oregonia, 45054, (513) 932-4421
- Glendower, 105 Cincinnati Avenue, Lebanon, 45036, (513) 932-5366

## Region 6

## Marion County

- Harding Tomb, Vernon Heights Blvd., Marion, 43302, (614) 387-9630
- Harding Home, 380 Mount Vernon Avenue, Marion, 43302, (614) 387-9630

#### Wvandot County

Indian Mill, Chamber of Commerce, 108 East Wyandot Avenue, Upper Sandusky, 43351 (419) 294-3349

#### Region 7

#### Adams County

- Davis Memorial, ODNR, Fountain Square, Columbus, 43224, (614) 265-6453
- Serpent Mound, 3850 State Route 73, Peebles, 45660, (937) 587-2796

#### Gallia County

• Our House, P.O. Box 295, Gallipolis, 45631, (614) 446-0586

#### Jackson County

- Buckeye Furnace, 123 Buckeye Pork Road T-167, Wellston, 45692, (614) 384-3537
- Leo Petroglyph, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211 (614) 297-2630

## Ross County

- Adena: The Home of Thomas Worthington, Box 831 Adena Road, Chillicothe, 45601, (614) 772-1500
- Seip Mound, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2357
- Story Mound, c/o The Ohio Historical Society 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

# Region 8

## Cuyahoga County

Shaker Museum, Historical Society, 16740 South Park Boulevard, Shaker Heights, 44120, (216) 921-1201



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## Region 9

Summit County

• Tallmadge Church, P.O. Box 483, Tallmadge, 44278, (330) 733-5879

## Region 10

Carroll County

• McCook House, Carroll County Historical Society, P.O. Box 174, Carrollton, 44615, (330) 627-3346

Harrison County

• Custer Memorial, 46320 Cadiz Junction Road, Hopedale, 43976, (614) 946-3781

Jefferson County

• Quaker Meeting House, Historical Society, SR 150 and 647, Mount Pleasant, 43939, (614) 769-2893

Muskingum County

• National Road/Zane Grey Museum, 8850 East Pike, Norwich, 43767, (614) 872-3143

Tuscarawas County

- Fort Laurens, Route 1, P.O. Box 442, Bolivar, 44612, (330) 874-2059
- Shroenbrunn Village, P.O. Box 129, New Philadelphia, 44663, (330) 339-3636
- Zoar Village, P.O. Box 404, Zoar, 44698, (330) 874-3011

## Region 11

Fairfield County

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• Wahkeena Nature Preserve, 2200 Pump Station Road, Sugar Grove, 43155, (614) 746-8695

Meigs County

• Buffington Island, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

Morgan County

• Big Bottom, c/o The Ohio Historical Society, 1982 Velma Avenue, Columbus, 43211, (614) 297-2630

Perry County

• The Ohio Ceramic Center, P.O. Box 200, Crooksville, 43731, (614) 697-7021

Washington County

- Campus Martius: Museum of the Northwest Territory, 601 Second Street, Marietta, 45750, (614) 373-3750
- Ohio River Museum, 601 Second Street, Marietta, 45750, (614) 373-3717

## Region 12

Columbiana County

• Museum of Ceramics, 400 East Fifth Street, East Liverpool, 43920, (330) 385-6001

Mahoning County

• Youngstown Historical Center of Industry and Labor, P.O. Box 533, Youngstown, 44501, (330) 743-5934



# Ohio Arts Council

77 East Main Street Columbus, OH 43205-1796

Phone: (614) 466-4494 Fax: (614) 466-4494

wwwpage: www.oac.ohio.gov

Mission: The Ohio Arts Council was created in 1965 to "foster and encourage the development of the arts and assist in the preservation of Ohio's cultural heritage."

This mission is accomplished by the Council in two primary methods: first, through the various grant funding programs that the Council operates to provide support to artists and to make arts activities available to a broad segment of Ohio's public; and secondly, by providing services that help to enhance the growth of the arts. There are a total of 25 different programs operated by the Council. The Ohio Arts Council is committed to the economic, educational and cultural development of the state. A directory of artists in the art education program is available.

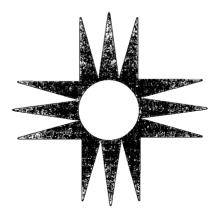
# Ohio Sea Grant College Program

1314 Kinnear Road Columbus, OH 43212 (614) 292-8949

The Sea Grant Program is dedicated to the goal of promoting the understanding and management (development, utilization and conservation) of the ocean and coastal resources, specifically Lake Erie, through research, education, extension and communications. The program is administered by The Ohio State University. Stone Laboratory is Ohio's biological field station located on Gilbralter Island at Put-in-Bay, Ohio.









# The Ohio State University Extension

2120 Fyffe Road, Rm. 3 Columbus, OH 43210

Phone: (614) 292-6181 Fax: (614) 688-3807 wwwpage: www.ag.ohio.state.edu



Ohio State University Extension is the outreach arm of The Ohio State University. The goal is to interpret knowledge developed at Ohio State and other land-grant universities. The Extension has a foundation in agricultural issues. There are four major areas with extensive programming including: 1) agriculture and natural resources (farming, gardening, and environmental resource management and protection); 2) community development (attracting new businesses, keeping and expanding existing businesses, recycling and composting, job training, leadership development, public policy, and land use); 3) family and consumer sciences (family life, nutrition, home-based businesses, budgeting, health and wellness, and managing multiple roles); and 4) 4-H youth development (career exploration, leadership, self-esteem development and youth-at-risk).

Examples of programs include environmental consumerism, ag in the classroom, invisible environment, environmental health for travel, and school enrichment. Resources including project books, curricular guides, fact sheets and bulletins are available from each county extension office for no or low cost.

# Ohio State University Extension 4-H Youth Development

25 Agriculture Administration Building

2120 Fyffe Road

Columbus, OH 43210-1084

Phone: (614) 292-8894 Fax:(614) 292-5937

milenovic.2@osu.edu

Each year, the Ohio State 4-H program serves more than 200,000 youth in cooperation with more than 35,000 volunteers across the state. The following are examples of environmental education programs offered by the Ohio 4-H program: 1) project manuals in the areas of forestry, ornithology, entomology, waste disposal, water use and conservation, pond management, aquatic biology and sports fishing; 2) annual state 4-H Conservation and 4-H Sea Camps; 3) use of 4-H Camp facilities as outdoor learning laboratories for summer county camp programs and students involved in school programs; and 4) training opportunities for extension professionals and 4-H volunteers in the area of natural resources and environmental education.

# **Local OSU Extension Offices**

Region 1			
Delaware	560 Sunbury Rd., Suite 5	Delaware, 43015	(614) 368-1925
Franklin	1945 Frebis Ave.	Columbus, 43206	(614) 462-6700
Licking	771 E. Main Street	Newark, 43055	(614) 349-6900
Madison	217 Elm Street	London, 43140	(614) 852-0975
Pickaway	110 Island Rd., Suite B	Circleville, 43113	(614) 474-7534
Union	246 W. Fifth Street	Marysville, 43040	(937) 644-8117
Region 2			
Defiance	197-A Island Park Ave.	Defiance, 43512	(419) 782-4771
Erie	2900 S. Columbus Ave.	Sandusky, 44870	(419) 627-7631
Fulton	135 Court House Plaza	Wauseon, 43567	(419) 337-9210
Henry	104 E. Washington St.	Napoleon, 43545	(419) 592-0806
Lucas	One Government Center	Toledo, 43604	(419) 245-4254
Ottawa	126 Church Street	Oak Harbor, 43449	(419) 898-1618

Sandusky Williams Wood	2000 Countryside Drive 1122 W. High Street 440 W. Poe Rd.	Fremont, 43420 Bryan, 43506 Bowling Green, 43402	(419) 334-6340 (419) 636-5608 (419) 354-9050	
Region 3				
Allen Auglaize Hancock Hardin Mercer Paulding Putnam Van Wert	219 W. Northern Ave. 208 Blackhoof St. 7708 CR 140 1 Court House Square 321 Riley Street Fairground Dr. 219 S. Oak Street 1055 W. Washington	Lima, 45801 Wapakoneta, 45895 Findlay, 45840 Kenton, 43326 Celina, 45822 Paulding, 45879 Ottawa, 45875 Van Wert, 45891	(419) 222-9946 (419) 738-2219 (513) 422-3851 (419) 674-2297 (419) 586-2179 (419) 399-8225 (419) 523-6294 (419) 238-1214	
Region 4				
Champaign Clark Darke Greene Logan Miami Montgomery Preble	647 Bodey Circle 4400 Gateway Blvd, Suite 104 700 Wayne Syreey 100 Fairground Road 121 S. Opera St. Court House, 201 W. Main 1001 S. Main Street 119 S Barron Street	Urbana, 43078 Springfield, 45502 Greenville, 45331 Xenia, 45385 Bellefontaine, 43311 Troy, 45373 Dayton, 45409 Eaton, 45320	(513) 652-2204 (513) 328-4607 (513) 548-5215 (513) 372-9971 (513) 599-4227 (513) 332-6829 (513) 224-9654 (513) 456-8174	
Region 5				
Brown Butler Clermont Clinton Fayette Hamilton Highland Warren	740 Mt. Orab Park 1810 Princeton Rd. P.O. Box 670 111 S. Nelson Ave., Suite 2 1415 US Rt. 22, SW 11100 Winton Road 119 Gov. Foraker Place 777 Columbus Ave.	Georgetown, 45121 Hamilton, 45011 Owensville, 45160 Wilmington, 45177 Washington Courthouse, 43160 Cincinnati, 45218 Hillsboro, 45133 Lebanon, 45036	(513) 378-6716 (513) 887-3722 (513) 732-7195 (513) 382-0901 (614) 335-1150 (513) 825-6000 (513) 393-1918 (513) 932-1891	
Region 6	Region 6			
Crawford Huron Knox Marion Morrow Richland Seneca Wyandot	117 E. Mansfield St. 180 Milan Ave. 135 Main Street, Suite A 1100 E. Center Street 871 W. Marion Road 1512 Ashland Road 155 1/2 Perry Street 109 S. Sandusky Ave.	Bucyrus, 44820 Norwalk, 44857 Wintersville, 43952 Marion, 43302 Mt. Gilead, 43338 Mansfield, 44905 Tiffin, 44883 Upper Sandusky, 43351	(419) 562-8731 (419) 668-8219 (614) 264-2212 (614) 387-2260 (419) 947-1070 (419) 589-2919 (419) 447-9722 (419) 294-4931	
Region 7				
Adams Gallia Jackson Lawrence Pike Ross Scioto	110 W. Main Street 111 Jackson Pike, Rm. 1572 372 Portsmouth Street Court House 120 W. Market Street 78 W. Main Street 602 Seventh Street	West Union, 45693 Gallipolis, 45631 Jackson, 45640 Ironton, 45638 Waverly, 45690 Chillicothe, 45601 Portsmouth, 45662	(513) 544-2339 (614) 446-7007 (614) 286-5044 (614) 533-4322 (614) 947-2121 (614) 775-3200 (614) 354-6340	
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Regi	on 8			
	Ashtabula Cuyahoga Geauga Lake Lorain	39 Wall Street 2490 Lee Blvd., Suite 108 14269 Claridon-Troy 99 E. Erie Street 42110 Russia Road	Jefferson, 44047 Cleveland, 44118 Burton, 44021 Painseville, 44077 Elyria, 44035	(216) 576-9008 (216) 397-6000 (216) 834-4656 (216) 350-2582 (216) 329-5350
Regi	on 9			
	Ashland Holmes Medina Portage Stark/ Summit Wayne	804 U.S. 250 East 165 N. Washington Street 144 N. Broadway 6970 SR 88 5119 Lauby Rd. 428 W. Liberty St.	Ashland, 44805 Millersburg, 44654 Medina, 44256 Ravenna, 44266 North Canton, 44720 Wooster, 44691	(419) 281-8242 (330) 674-3015 (330) 725-4911 (330) 296-6432 (330) 497-1611 (330) 264-8722
Region 10				
F	Belmont Carroll Coshocton Guernsey Harrison Knox Muskingum Noble Tuscarawas	410 Fox Shannon Place Courthouse, 119 Public Square 724 S. 7th Street 9711 East Pike, Rm. 200 100 W. Market St. 1025 Harcourt Rd. 225 Underwood Street 150 Court House 219 Stonecreek Road, NW	St. Clairsville, 43950 Carollton, 44615 Coschocton, 43812 Cambridge, 43725 Cadiz, 43907 Mt. Vernon, 43050 Zanesville, 43701 Caldwell, 43724 New Philadelphia, 44663	(614) 695-1455 (330) 627-4310 (614) 622-2265 (614) 432-9300 (614) 942-8823 (614) 397-0401 (614) 454-0144 (614) 732-5681 (800) 874-7854
Region 11				
	Athens Fairfield Hocking Meigs Monroe Morgan Perry Vinton Washington	280 W. Union Street 831 College Ave., Suite D 150 N. Homer Ave. Mulberry Heights 101 North Main St., Rm 17 6A W. Main Street 104 S. Columbus Street Community Building 206 Davis Ave.	Athens, 45701 Lancaster, 43130 Logan, 43138 Pomeroy, 45769 Woodsfield, 43793 McConnelsville, 43756 Somerset, 43783 McArthur, 45651 Marietta, 45750	(614) 593-8555 (614) 653-5419 (614) 385-3222 (614) 992-6696 (614) 472-0810 (614) 962-4854 (614) 743-1602 (614) 596-5212 (614) 373-6623
Region 12				
0-	Columbiana Mahoning Trumbull	330 1/2 S. Lincoln Ave. 490 S. Broad Street 303 Mahoning, NW	Lisbon, 44432 Canfield, 44406 Warren, 44483	(330) 424-7291 (330) 533-5538 (330) 675-2595



# **Federal Resources**

# **U.S. Environmental Protection Agency**

77 West Jackson Blvd. Chicago, IL 60604

Phone: (312) 353-3209 Fax: (312) 353-1155 e-mail: saric.suzanne@epamail.epa.gov

wwpage: www.epa.gov/region5/



U.S. EPA provides leadership and support for environmental education mandated under the National Environmental Education Act of 1990. U.S. EPA's role in the field is to build upon longstanding Environmental Education (EE) efforts conducted by federal and state agencies, educational institutions, nonprofit organizations and the private sector.

U.S. EPA provides free educational publications to students and formal/nonformal educators by calling (800) 621-8431. In addition, U.S. EPA issues guidance for an annual environmental education grants program. Call (312) 353-3209 to be added to the mailing list to receive information on the grants program.

The regional environmental education web site lists other opportunities that formal and nonformal educators might be interested in.

# The Eisenhower National Clearinghouse for Mathematics and Science Education

The Ohio State University 1929 Kenny Rd.

Columbus, OH 43210-1079

Phone: (614) 292-7784 or (800) 621-5785 or (614) 292-2066

e-mail: info@enc.org www.page: www.enc.org

The Eisenhower National Clearinghouse (ENC) for Mathematics and Science Education is funded through a contract with the U.S. Department of Education's Office of Educational Research and Improvement. Our mission is to gather and disseminate effective teaching materials and methods to K-12 mathematics and science teachers.

ENC is also involved in promoting reform in K-12 mathematics and science education. ENC has acquired thousands of math and science curriculum resources, including lesson plans, kits, CD-ROMs, textbooks, state standards, and laboratory or field equipment. ENC collects virtual resources, such as Gopher sites, World Wide Web pages and ftp sites. Everything in the collection must be in the domain of mathematics or the natural sciences, pure or applied, and all items must be useful in supporting teaching and learning in grades K-12.

We offer free information about the resources in our repository through the Internet or toll-free modem access to ENC Online, through print publications, and on CD-ROM. These products are free to educators and can be requested by e-mailing info@enc.org or by calling (800) 621-5785. All ENC publications are also available online.



#### ERIC Clearinghouse for Science, Mathematics and **Environmental Education**

1929 Kenny Rd.

Columbus, OH 43210-1080

Phone: (614) 292-6717 Fax: (614) 292-0263

e-mail: ericse@osu.edu

The ERIC clearinghouse for Science, Mathematics, and Environmental Education (ERIC/CSMEE) collects, abstracts and indexes materials for the ERIC database; responds to requests for information; publishes documents on current research, programs and practices in education; offers workshops and training in using ERIC resources: and generally facilitates improved teaching, learning, research and scholarship through the active exchange of information and services.

#### Fernald Environmental Management Project

P.O. Box 538704 Cincinnati, OH 45253

Phone: (513) 648-4026 Fax: (513) 648-4026

e-mail: swalposl@fernald.gov www.page: www.fernald.gov

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Fluor Daniel Fernald has been hired by the U.S. Department of Energy to complete environmental remediation of the Fernald site. We have a commitment to the community which includes education outreach programs. We will give tours and send out speakers on a variety of topics. We also sponsor teacher workshops each year, some of them in conjunction with the Science Education for Public Understanding Program (SEPUP), and publish a resource guide for the science classroom each year for Southwest Ohio.

#### Ottawa National Wildlife Refuge

14000 West State Route 2 Oak Harbor, OH 43449

Phone: (419) 898-0014 Fax: (419) 898-0014 e-mail: rebecca\_lewis@mail.fws.gov

The Ottawa National Wildlife Refuge provides a safe resting place for waterfowl. The habitat for these waterfowl species provides for many opportunities. Nine miles of hiking trails are open to the public. This habitat also provides an excellent learning environment. We provide many hands on learning experiences for students of all ages. We also conduct teacher workshops throughout the year so that teachers may feel more comfortable in leading field trips outdoors. Refuge employees are available for talks and presentations on many subjects. There are also many resources available for loan. Being a federal agency we are not limited by county or city boundaries.



# **Environmental Education Programs**

#### **ENVIROTHON**

Ohio Federation of Soil and Water Conservation Districts 1939 Fountain Square Court, E-2

Columbus, OH 43224

Phone: (614) 265-6779 Fax: (614) 262-2064 e-mail: nelson.strong@dnr.state.oh.us

The ENVIROTHON is a competitive outdoor team event for high school students (grades 9-12) designed to stimulate, reinforce and enhance interest in the environment, natural resources and current environmental issues. Groups of five students—all from the same school—work together as a team to answer general knowledge and site-specific questions about soils, forestry, wildlife, aquatic ecology and current environmental issues.

The ENVIROTHON encourages cooperative decisionmaking and team building. ENVIRONTHONS are planned and hosted by Soil and Water Conservation Districts, and sponsored by the Ohio Federation of Soil and Water Conservation Districts. Resource professionals from the Ohio Department of Natural Resources, USDA Natural Resources Conservation Service, Ohio EPA, OSU Extension, and colleges and universities help develop and administer the ENVIROTHON tests. In Ohio, five area ENVIROTHONS are conducted each year in late April/early May.

The top four teams from each of these area contests then compete in the Ohio ENVIROTHON, a multiday event, which tests students' knowledge in the five ENVIROTHON topics and further challenges them to work within their teams to prepare a presentation based on a current environmental topic. A panel of experts evaluates these presentations for accuracy, creativeness, poise and style. The victorious team earns the privilege of representing Ohio at the National ENVIROTHON, a five-day event hosted by a different state each year. Ohio's ENVIROTHON program is one of the oldest and largest in the country, and offers high school students and their teachers/advisors unique opportunities for personal growth and enrichment.

#### Fostering A Sense of Wonder During the Early Childhood Years

Dr. Ruth Wilson Department of Special Education Bowling Green State University Bowling Green, OH 43403

Phone: (419) 372-7278 Fax: (419) 372-8265

e-mail: rwilso2@andv.bgsu.edu

Fostering a Sense of Wonder is based on the understanding that creating a sense of wonder and appreciation for the natural world is important to the development of young children. It is written in the spirit of caring deeply about the natural world and quality of life we pass on to our children. It is also written in a spirit of caring for young children and the types of experiences they have during their early childhood years. The curriculum is based on the belief that experiences children have early in life impact the attitudes and behaviors they carry with them through their lifetime.

The curriculum includes: ideas on what early childhood environmental education programs should encompass; practical ideas on how to infuse environmental education into all aspects of the early childhood curriculum; special considerations in developing and implementing early childhood environmental education programs; and tools for evaluating early childhood environmental education programs.



Division of Parks and Recreation 1952 Belcher Drive Columbus, OH 43224-1886

Phone: (614) 265-6553 Fax: (614) 261-8407 e-mail: jim.henahan@ohio.gov.usa

wwwpage: www.dnr.state.oh.us/odnr/parks/

Green Teen Expos are day-long events offered to interested secondary level students and their teachers or advisors. Usually held during the winter months, the Division of Parks and Recreation plans two or three each year and rotates them to various park locations throughout Ohio.

The format combines ODNR resource people who conduct a variety of hands-on programming, simulation games and environmental project seminars. A nominal fee per participant covers cost of lunch, certificates and patches. Green Teens is also an arm of the Volunteers-in-Parks (VIP) program which can extend participant involvement.

#### **Habitats for Learning**

ODNR Division of Soil & Water Conservation 1939 Fountain Square Court, E-2 Columbus, OH 43224 Phone: (614) 265-6788 Fax: (614) 262-2064

Phone: (614) 265-6788 Fax: (614) 262-2064 e-mail: diane.cantrell@dnr.state.oh.us

Habitats for Learning is a collaborative, statewide initiative that takes a new look at outdoor classroom, or school land labs. It emphasizes that every school has a habitat for learning ready and waiting to use. In addition to promoting the underlying philosophy of use, enhancing and developing the outdoor site, the program stresses the importance of connecting this use to the existing curriculum and sound educational practices.

Habitats for Learning consists of three resources:

A <u>15-minute video</u> serves as a motivational tool, illustrating the value of using and developing habitats for learning and some of the common concerns and key elements of success.

A <u>planning guide</u> reinforces and expands upon the video by presenting the nuts and bolts of how to use, enhance and develop habitats for learning. It includes sections on the benefits of habitats for learning, curricular and instructional considerations in program development, using what is already there, overcoming concerns, building a support system, developing and implementing a plan, and site development.

A <u>directory</u> provides county listings of existing habitats for learning, or land labs, and key information about each site. It also gives county listings of resource people who are willing to assist others in using and developing land labs. Cross-reference lists help individuals find sites with specific features of interest to them (e.g., butterfly gardens, wetlands).

The materials have been distributed to all elementary, middle and high schools in Ohio and are available from the Office of Environmental Education at Ohio EPA or the ODNR Division of Soil and Water Conservation. Resource people are also available to conduct workshops or provide one-on-one assistance.



#### **Integrating Environmental Education and Science**

P.O. Box 2911

Akron, OH 44309-2911

Phone: (330) 761-0855 Fax: (330) 761-0856

e-mail: ad388@acorn.net

Integrating EE and science uses environmental education (EE) as a vehicle to model a multidimensional approach: reflecting a broad range of instructional objectives, thematic organizations, and interdisciplinary approaches. The program, accompanied with a resource book, examines the goals for EE and science education, identifies key elements that comprise the content of curriculum and suggests a range of ways to organize the curriculum. It also provides illustrations on how existing curriculum materials can be modified and offers general guidelines for developing learning episodes.

The 174-page resource book is available from the Office of Environmental Education at Ohio EPA. Educators requesting workshops should contact the executive director of EECO.

#### **Investigating Solid Waste Issues**

Division of Recycling and Litter Prevention 1889 Fountain Square, Bldg F-2 Columbus, OH 43224

Phone: (614) 265-6333 Fax: (614) 262-9387

wwwpage: www.odnr.ohio.gov

Investigating Solid Waste Issues is an interdisciplinary environmental studies activity guidebook for secondary (grade 7-12) teachers. It includes numerous hands-on, minds-on classroom activities about solid waste management and recycling in the context of broader issues about resources, energy, land use and pollution.

Teachers may receive a free copy of the material by attending a local workshop that may also include the distribution of additional materials and field trips. Check with your local recycling and litter prevention program (county or municipal governmental office or local solid waste management districts) for information about materials and services made available to educators.

#### Learning for Life

Boy Scouts of America 1325 West Walnut Hill Lane P.O. Box 152079 Irving, TX 75015 Phone: (972) 580-2000

wwwpage: www.bsa.scouting.org/whatsnew/LFL broch/

It is the mission of Learning for Life to serve others by helping to instill values of good character, participating citizenship, and personal fitness in young people and in other ways to prepare them to make ethical choices throughout their lives so they can achieve their full potential.

The program has curriculum for elementary, junior and high school students as well as for students with special needs. Conservation is among the many topics in the curriculum.

More information is available by contacting the above number or by contacting your local Boy Scout Council.



#### Leopold Education Project Pheasants Forever, Inc.

P.O. Box 75473 St. Paul, MN 55175

Phone: (612) 773-2000 Fax: (612) 773-5500

e-mail: lep@phesantsforever.org

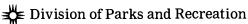
wwwpage: www.lep.org

The Leopold Education Project (LEP) teaches the public about humanity's ties to the natural world. Its goal is to instill a love, respect and admiration for the land leading to an ecologically literate citizenry with an intense consciousness of the earth. The LEP uses its interdisciplinary conservation ethics curriculum, "Lessons in a Land Ethic" to reach students in urban and rural settings alike.

The 21 lesson curriculum is designed for grades 6-12 and is aimed at fostering a positive, personal relationship with the land. It is unique in the fact that it uses a classic literary work, Aldo Leopold's, "A Sand County Almanac," as a student text and springboard for meaningful environmental education. Students learn how to see, interpret and appreciate their own surroundings through hands-on/minds-on activities.

LEP curriculum materials can be obtained by attending either an accredited 16-hour facilitator or 6-8 hour in-service workshop. The LEP is currently completing an elementary curriculum. For more information on its availability, contact Pheasants Forever's education department.

#### **Portapark**



1952 Belcher Drive

Columbus, OH 43224-1886

1 Phone: (614) 265-6553 Fax: (614) 261-8407 e-mail: jim.henahan@ohio.gov.usa

wwwpage: www.dnr.state.oh.us/odnr/parks/

The Portapark activity guide is given free-of-charge through completion of a workshop. Workshop ideas and materials are designed not only to complement the 13 activities in the guide, but also for use with other existing programs and curricula. The activity guide includes sections on presentation ideas, activity extenders, and related long-term projects.

The interactive techniques and gimmicks, covering everything from animal calls to "chummy scopes," are inexpensive and easy to make and use. Workshops usually run from one to six hours and can be arranged and tailored to specific need by request.



#### **Project WET**

ODNR Division of Soil & Water Conservation 1939 Fountain Square Court, E-2 Columbus, OH 43224

Phone: (614) 265-6788 fax: (614) 262-2064 e-mail: diane.cantrell.@dnr.state.oh.us wwwpage: www.owep.osu.edu.106

Project WET (Water Education for Teachers) is an interdisciplinary water education program designed to facilitate and promote awareness, appreciation, knowledge and stewardship of water resources. It is grounded in the belief that informed people are more likely to participate in the decisionmaking process and to make a difference through their actions.

The core of the program is the K-12 "Project WET Curriculum and Activity Guide." The guide contains a collection of innovative water-related activities that are hands-on, easy to use and fun. The 90+ activities incorporate a variety of formats such as large and small group learning, whole-body experiences, laboratory investigations, discussion of local and global topics, and involvement in community service projects.

Project WET is available to teachers and other educators through six-hour workshops offered throughout the state by certified Project WET leaders. It is sponsored in Ohio by the Ohio Water Education Program (OWEP), a collaborative effort by the Ohio Department of Natural Resources, Water Management Association of Ohio/Water Resources Foundation of Ohio, The Ohio State University Water Resources Center and the Ohio Environmental Protection Agency. For more information on six-hour local workshops or two-day leadership workshops, contact OWEP at (614) 292-6108.

#### **Project WILD**

Division of Wildlife Columbus, OH 43224 Phone: (614) 265-6546

Project WILD and Aquatic Project WILD develop problem-solving and decisionmaking skills in determining responsible human activities towards wildlife and the environment and teach K-12 learners HOW to think, and not what to think.

Project WILD and Aquatic Project WILD educator workshops are provided throughout the state. WILD activities can be adapted to the urban environment through WILD in the City workshops. Facilitator training is available at least once a year. For a listing of workshops, contact the Division of Wildlife. Educators requesting a Project WILD workshop for their school/agency should also contact the office.

Project WILD and Aquatic Project WILD guides are provided free of charge by the Ohio Division of Wildlife at workshops and facilitator training.



1335 Dublin Road, Suite 203D Columbus, OH 43215-1000

Phone: (614) 486-6767 Fax: (614) 486-6769

Project Learning Tree (PLT) is an award-winning environmental education program designed for elementary and secondary learners. PLT uses the forest as a "window" into the natural world, helping young people gain an awareness and knowledge of the world around them, as well as their place within it. PLT provides nearly 100 interdisciplinary activities and workshops and in-service programs for teachers and others.

In Ohio, Project Learning Tree began in January 1981. It has been enthusiastically received by teachers and youth leaders. Over 200 people have been certified as workshop leaders and more than 8,000 teachers and youth group leaders have attended a local workshop to learn about using the activities with young people. A strong state steering committee is responsible for financing and operating the Ohio PLT program.

#### **School Days**

ODNR-Division of Parks and Recreation Columbus, OH 43224

Phone: (614) 265-6553 Fax: (614) 261-8407

School Days are conducted each spring and fall, rotating to state park sites throughout Ohio. These free daylong events offer a sampling of educational programming from the various divisions of ODNR and related community agencies. The format targets students and teachers (grades three-five) with a mix of hands-on activities, a "fun fair," and stage program.

At a typical School Day, students may have an opportunity to see live animals up close, learn about water safety, visit with a pioneer from Ohio's past, and crawl through a mini-nature trail. Attending teachers receive a packet to take back to the classroom. Registration forms are usually sent to areas schools when a School Day is scheduled in their vicinity.

#### **Super Saver Investigators**

Division of Recycling and Litter Prevention Columbus, OH 43224 Phone: (614) 265-6333 Fax: (614) 262-9387

Super Saver Investigators is an interdisciplinary environmental studies activity guidebook for elementary (K-6) teachers. It includes numerous hands-on, minds-on classroom activities about solid waste management and recycling in the context of broader environmental issues about resources and energy, land use and pollution.

Teachers may receive a free copy of the material by attending a local workshop that may also include the distribution of additional materials and field trips.

Check with your local recycling and litter prevention program (county or municipal government office or local solid waste management district) for information about materials and services made available to educators.



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#### **Water Pollution Education**

ODNR Division of Soil & Water Conservation 1939 Fountain Square Court, E-2 Columbus, OH 43224

Phone: (614) 265-6682 Fax: (614) 262-2064 e-mail: jeanne.russell@dnr.state.oh.us

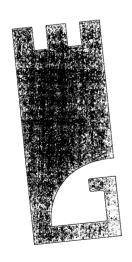
Water Pollution Education addresses water quality issues and encompasses a variety of programs and services aimed at concerned citizens and educators. Specific topics covered by this program include nonpoint source water pollution, watershed stewardship, ground water, soil erosion, stream and wetland ecology, and water festivals.

The Division of Soil and Water Conservation's primary customers are Soil and Water Conservation District education coordinators, teachers and other nonformal educators. The emphasis is on a train-the-trainer approach—staff train educators who work with other educators or youth and adults. General categories of activities provided are workshops, program development assistance and resource materials.

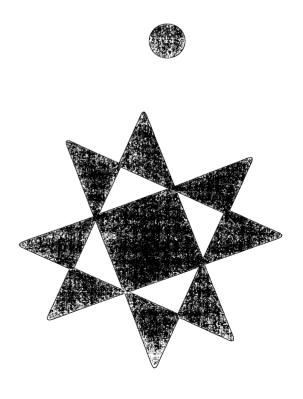
#### **Water Quality Monitoring**

ODNR Division of Soil and Water Conservation 1939 Fountain Square Court, E-2 Columbus, OH 43224

Water Quality Monitoring provides opportunities for citizens, educators and youth to investigate the biological, physical and chemical quality of streams, lakes and scenic rivers throughout Ohio. Assistance with water quality monitoring and information about specific programs is available through different divisions of ODNR and the Ohio Environmental Protection Agency.









## Consultants

#### **DLR Associates**

1651 Otter Ct. Grove City, OH 43123

Phone: (614) 871-9002 Fax: (614) 871-9002

DLR Associates, an independent consulting firm, provides services for nonprofit organizations, schools, government agencies and businesses in the areas of environmental education, recycling/solid waste management, and event planning/management, research, and training/workshop facilitation.

#### Thomas Lavergne

403 N. High Street Kenton, OH 43326 Phone: (419) 673-0368

Thomas Lavergne is an enrolled member of the Shawnee Nation, United Remnant Band. He will give programs on Ohio Indians from pre-white contact till today. History culture, among other topics, can be discussed.



# Eco Educators, Inc.

1 1335 Dublin Rd. #216C

Columbus, OH 43215

Phone: (614) 487-9522 Fax: (614) 488-4005

e-mail: ggohio@aol.com

Eco Educators, Inc. is a nonprofit environmental education and training company located in Columbus. Eco Educators specializes in student-directed (pre-K-16) environmental programs with a major focus on solid waste/recycling and wetlands education. Eco Educators is highly qualified to design, organize and implement meetings and conferences on a broad range of environmental topics. Experienced locally, nationally and internationally. References available. Seven years in business-materials development training experience 27 years - 47 states - 9,000 educators.

#### Chadbourne & Chadbourne, Inc.

18554 Haskins Road Chagrin Falls, OH 44023

Phone: (216) 543-7303 Fax: (216) 543-7160 e-mail: 70530.2421@compuserve.com

We can provide a free listing of our environmental education publications. These are annotated so that selections are simple for appropriate classes. Call (800) 484-7949-1993.



#### **Naturalist Services**

P.O. Box 237 Hiram, OH 44234 Phone: (330) 569-7685

Provides tours, workshops, field trips for all ages.

#### **JLN Education Consulting**

1256 Countryside Drive Washington Court House, OH 43160 Phone:(614) 333-3183 Fax: (614) 333-3183 e-mail: JLINNOR@aol.com

Using multiple intelligences in EE curriculum planning and pedagogy. Will plan or present EE programs to meet specific needs. Special programs include: "What's in your lunchbox?", "Leap-frogging into math," "Puppets, art and music tools for EE," and "Mind-mapping and drawing conclusions."











## Other Resources

#### **Ohio Biological Survey**

1315 Kinnear Rd. Columbus, OH 43212-1192 Phone: (614) 292-9645

An interinstitutional organization of 68 Ohio colleges, universities, museums and other organizations. Produces and disseminates scientific and technical information concerning the flora and fauna of the Ohio environment.

#### Ohio Alliance for the Environment

1500 W. Third Ave. Columbus, OH 43215 Phone: (614) 487-9957

e-mail: oaenvi19@mail.idt.net

wwwpage: shell.idt.net/~oaenvil9/oae.htm

The Ohio Alliance for the Environment is a statewide, nonprofit, nonadvocacy environmental organization that is dedicated to providing balanced environmental education. Programs are geared mainly toward adult audiences. The Alliance hosts annual seminars about environmental topics of major interest to the general public. In addition, the Alliance is developing adult environmental education programs targeted at community leaders.



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#### Born Free Wildlife Foundation/Elefriends

1725 East 46th Street Ashtabula, OH 44004

Phone: (216) 992-5854 Fax: (216) 998-4487

e-mail: bffusal@aol.com

Born Free Schools wildlife programs offer the only statewide national education projects where students help solve real-life environmental problems in Africa involving endangered species. Thousands of Ohio students are now connected directly to Born Free African field-based projects solving human-elephant conflicts in northern Kenya called Operation Elefriends. Other projects involve lions and help with anti-poaching rangers in Tanzania.

#### Ohio Edison

76 South Main Street Akron, OH 44308

Phone: (800) 633-4766 Fax: (330) 384-4539

e-mail: jonesd@ohio.edison.com

Call to order a catalog of the latest free supplemental resources available to educators.



## Cuyahoga Valley Environmental Education Center

3675 Oak Hill Road Peninsula, OH 44264

Phone: (216) 657-2796 Fax: (216) 657-2058

e-mail: info@cveec.org

Nature walks, arts and crafts, stories, dramatic and musical presentations and special recreational events change with the seasons. A residential environmental education program is offered to schools (fourth-eighth grade) at a 128-bed campus. Weekend and summar programs also available.

#### **Ohio Agriculture Awareness Council**

Two Nationwide Plaza, P.O. Box 479

Columbus, OH 43216-0479

Phone: (614) 249-2429 Fax: (614) 249-2400

e-mail: jroush@ofbf.org

The Ohio Agriculture Awareness Council oversees the "Agriculture in the Classroom program in Ohio. This nationally-networked program helps teachers locate resources to help students understand the agricultural industry in the United States. "Ag in the Classroom" offers hands-on experiences with food, science, fiber and technology; recognizes interaction with the global environment; effectively uses agricultural materials; identifies the impact and importance of the food and fiber system and provides valuable, fun and effective teaching resources and free activities.

#### **American Electric Power**

1 Riverside Plaza Columbus, OH 43215

Phone: (614) 223-1668 Fax:(614) 223-1676 e-mail: barry shumann@aep.com

wwwpage: www.aep.com

American Electric Power (AEP) is committed to protecting and enhancing the environment while providing reliable electricity at a competitive cost. AEP is dedicated to sharing environmental information with teachers and students through educator workshops; publications, videotapes and Internet sites; National Energy Education Development programs; and tours of power plants, coal mines and constructed wetlands.

#### Sierra Club-Ohio Chapter

145 N. High Street, Suite 409

Columbus, OH 43215

Phone: (614) 461-0734 Fax: (614) 461-0730

e-mail: ohsc2@igc.apc.org

www.page: www.greenlink.org/sierra

The state chapter offices focus on lobbying and organizing around issues before the General Assembly and state agencies. Local clubs offer programs and outdoor activities in addition to this legislative work.



#### **Ohio Humanities Council**

695 Bryden Road Columbus, OH 43206-0354

Phone: (614) 461-7802 Fax: (614) 461-4651

e-mail: OhioHum@aol.com

Ohio Humanities Council (OHC) is a statewide nonprofit agency supported by gifts from Ohio individuals, corporations, and foundations and by the National Endowment for the Humanities. OHC is committed to promoting and supporting life-long learning among the citizens of Ohio through quality humanities-based programs and public discussion.

OHC conducts educational and outreach programs of its own or in collaborations with other organizations. Programs supported by OHC bring Ohioans together to think and talk about issues of public interest through the interpretive lenses of humanities.

#### **Ohio Mining and Reclamation Association**

50 South Young Street Columbus, OH 43215

Phone: (614) 228-6336 Fax: (614) 228-6349

Offers speakers to talk about the use of coal in an environmentally-sound manner, the mining of coal and its reclamation.



1

#### **Rivers Unlimited**

1207 Grandview Ave., Suite 205

Columbus, OH 43212

Phone: (614) 487-7511 Fax: (614) 487-7513

e-mail: rivervoh@ad.com

www.page: www.greenlink.org/rivers

"Ohio River Quiz" is an interactive display on river health and the many uses for rivers. Offers to speak to groups about river preservation projects.

### The Ohio Forestry Association, Inc.

1335 Dublin Rd. Columbus, OH 43215 Phone: (614) 486-6767

A statewide organization, affiliated with the National Woodland Owners Association, organized to promote the welfare of the people and private enterprise of Ohio by improving, through education, the wide management of Ohio's forest resource. Sponsors annual forestry camp for youth; assists schools' conservation activities and education; sponsors Paul Bunyan Show Exposition with Hocking Technical College; and coordinates American Tree Farm Program in Ohio.



#### Science Education Council of Ohio

University of Dayton Dayton, OH 45469-0512

Phone: (937) 229-3316 Fax:(937) 229-4188 e-mail: hunn@keiko.udayton.edu

The purpose for which the Science Education Council of Ohio (SECO) is organized is to stimulate and improve science education in all fields and at all instructional levels as a means of increasing, through education, the understanding among Ohio students, their families, and the general public of the nature of science, its methods, its technology, and its future prospects, and to engage in cooperative activities of any type consistent with this purpose.

Environmental education information and practices are disseminated under the umbrella of science education through the quarterly newsletter, the journal "AGORA," and at the annual conference. SECO works with the State Department of Education and other professional education organizations in Ohio to promote professional development and student achievement.

The Board of Directors includes elected officers and 10 district representatives who meet five times each year to make decisions and recommendations for SECO action. Membership includes elementary, middle and high school teachers along with college faculty, retirees, administrators and institutions promoting science education.

#### **Pourquoi Press**

439 S. Cole Street Lima, OH 45805-3366 Phone: (419) 227-2516 e-mail: bode@wcoil.com

"Multi-cultural Legends from Nature," a program which explains the naming, creature or characteristics of plants and animals through stories. "Connecting Science with the Language Arts" is a cross-curriculum workshop in storytelling from nature. "Tails on the Trail" is a workshop for teachers, volunteers or naturalists on the justification, uses and techniques of storytelling in nature.

#### **Birdwater's Digest Press**

P.O. Box 110 Marietta, OH 45750

Phone: (800) 879-2473 Fax: (614) 373-8443

e-mail: ReadBWD@aol.com

We produce a series of backyard booklets that will interest teachers and students alike. These booklets are about subjects such as: teaching kids about birds, enjoying bird feeding, enjoying bluebirds, enjoying hummingbirds, enjoying purple martins, understanding bats, and enjoying butterflies. Each booklet is full-color and 32 pages.



#### The Ohio Environmental Council

1207 Grandview Ave., Suite 201

Columbus, OH 43212

Phone: (614) 487-7506 Fax: (614) 487-7510

e-mail: theoec@waynet.net

The goal of the Ohio Environmental Council (OEC), as a statewide umbrella group, is to work in a collaborative effort with the environmental community to protect Ohio's environment and the health of its citizens. OEC is involved with three major programs: The Campaign for an Energy Efficient Ohio, The Ohio Water Quality Protection Network, and The Coalition on Environmental Justice. As a statewide umbrella organization, we constantly strive to develop tools and resources that are needed to empower communities.

### American Free Tree Program, Inc.

2711 Fulton Drive NW P.O. Box 9079 Canton, OH 44711

Phone: (330) 454-3111 Fax: (330) 454-3636

e-mail: freetree@sssnet.com

With a mission to plant one billion trees in the Americas, the American Free Tree Program works with individuals, churches, schools and community groups to establish and fund community Free Tree Programs. Seedlings are purchased in quantity using local funds and distributed free to students and the general public. Recipients donate labor and land and nurture the trees to maturity.

The tree giveaways include detailed planting instructions, and brochures are available to show schools how to prepare seedlings for distribution. By providing a free tree to every student in every grade for several years, AFTP hopes to instill the idea that "a good citizen is one who will plant one tree every year for life." Environmental education activities include training workshops, periodic newsletters and school assemblies.

#### **Canal Society of Ohio**

550 Copley Road Akron, OH 44320 e-mail: lstevens@infinet.com wwwpage:www.infinet.com/~lstevens/canal/csoo/

The society was formed in 1961 as a nonprofit organization for the purpose of preserving Ohio canal history and to increase interest in our canal heritage. The society conducts two field trips annually, spring and fall. These guided tours to various sections of the state interpret the construction and operation of the canal system as well as other related sites of historical significance.

Throughout the year, members present slide programs telling the story of the Ohio canals to interested groups. A newsletter providing current information about the canals and society events and TOWPATHS, an illustrated quarterly of historical canal information are published by the society and distributed to its members.

The society maintains canal history collections containing books, maps, photographs and memorabilia for reference and study in the archival libraries of the University of Akron and Wright State University.



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#### Wind Beneath My Wings

11557 TR 108 Findlay, OH 45840 Phone: (419) 299-3434

e-mail: wjjx56a@prodigy.com

This is an educational program featuring live birds of prey. We've been doing this work for eight years for all ages (preschool through adults, year round) We also have different animals such as rabbits, birds, chickens, pigeons, parrot, snakes and lizards.

### **Ohio Council for Elementary School Science**

P.O. Box 5506

Grove City, OH 43123-5506

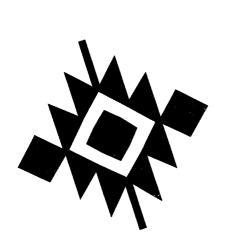
Phone: (614) 863-3716 Fax: (614) 863-3760

e-mail: candersen@aol.com

wwwpage: www.members.aol.com/ocess

The Ohio Council for Elementary School Science (OCESS) is a not-for-profit professional organization composed of K-8 science teachers, environmental educators, and others concerned with elementary science education in the state. Founded in 1967, OCESS produces two publications, "The Ohio Journal of Elementary Science" and "OCESS News and Notes," which include teaching ideas, book reviews, and discussions of current issues in elementary science teaching and learning. OCESS provides speakers and presenters for conferences and sponsors a series of exciting hands-on experimental science workshops around Ohio. OCESS also administers a teacher grant program to improve classroom science programs.









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## **Index to Regional Resources**

The following pages contain indexes to the regional resources found in Section 1 of this document. Resources are indexed alphabetically in four ways:

- 1) Organization name;
- 2) Audience (i.e. Preschool, lower elementary, etc.);
- 3) Organization type (i.e. camp, museum, etc.); and
- 4) Programs and Services

Statewide resources found in Section 2 of this document are not indexed here. Statewide resources include state agencies, environmental education programs and curriculum, and federal resources among others. See page 77 for a listing of the contents of Section 2.

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City of Findlay Water Pollution Control	21	Lockheed Martin Energy Systems	4
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YMCA Willson Outdoor Center

YMCA Camp Tippecanoe Zane Caverns

### Alphabetical by Organization Type

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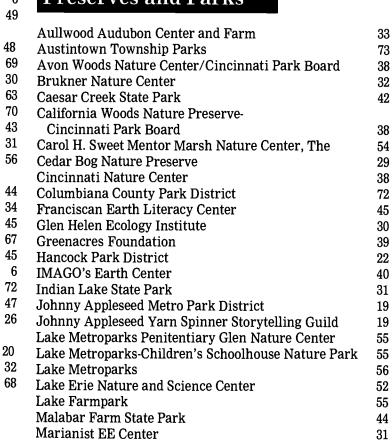
Arcadia Arboretum
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CrownPoint Ecology Learning Center
Dawes Arboretum
Franklin Park Conservatory and Botanical Garden
Holden Arboretum
Inniswood Metro Gardens
Rockefeller Park Greenhouse
Toledo Botanical Garden

#### **Camps and Resident Outdoor Education Centers**

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4-H Camp Palmer
Camp Libbey Maumee Valley Girl Scouts
Camp Mary Orton
Camp Brookside c/o Appleseed Ridge
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Camp Mosshart c/o Findlay Family YMCA
Camp Nuhop
Camp America
Camp Francis Asbury
Camp Asbury
Camp Molly Lauman
Camp Ken-Jockety
Chief Logan Reservation
Elizabeth L. Evans Outdoor Education Center
at Canter Caves
Geneva Hills Center
Glen Helen Outdoor Education Center
Great Trail Girl Scout Council
Hervida 4-H Camp, Inc.
Joy Outdoor Education Center
Kirkmont Center
Lakeland Area for Science and Math
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Human Relations Program
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Nature's Classroom of the Ohio Conference
Nature's Classroom of the Ohio Conference
Recreation Unlimited
Tayanoka Council of Camp Fire
The Woodland Altars "School of Discovery"
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City of Findlay Water Treatment	21	Mercer County Historical Museum	2
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City of Portsmouth Water Treatment	49	Metroparks of Butler County	3
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Cleveland Museum of Natural History	52	Mill Creek Metro Park District	7
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Cleveland Metroparks	52	Morning Star Cider Press	2
Columbus Museum of Art	7	Nature Center at Shaker Lakes	5
Columbus Outdoor Pursuits	7	Nature Conservancy, The	4
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Cox Arboretum	33	Nature's Classroom of the Ohio Conference	6
Dayton Museum of Natural History	33	Northside Greenspace, Inc.	4
DiscoveryWorks	57	Ohio River Museum	7
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